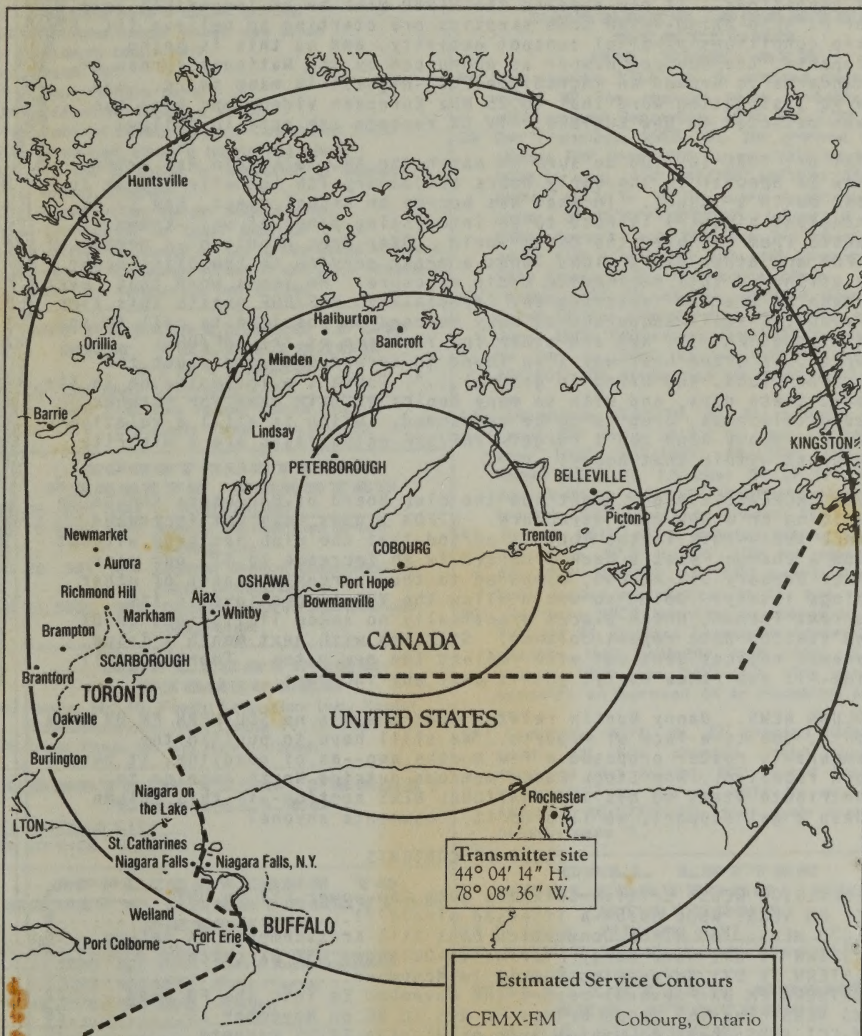


Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

JANUARY 1989



Transmitter site
44° 04' 14" H.
78° 08' 36" W.

Estimated Service Contours

CFMX-FM Cobourg, Ontario
CH. 276C, ERP 117 kW EHAAT 197 m

Imagineering Limited

Toronto

From The STAFF

W.T.F.D.A. Headquarters, P.O. Box 514, Buffalo, NY 14205

HAPPY 1989!...Here's to a great 1989 for WTFDA members and VHF/UHF DXers everywhere! This new year holds a lot of promise for improved DX conditions. It now appears that 1989 WILL be an incredible year for F2 skip DXing--even some skeptics are starting to believe it! F2 skip conditions parallel sunspot activity, and as this is being prepared, the Sunspot Number as announced by the National Bureau of Standards is around an incredible 250--highest in many years...and we've just gotten word that 48.25 MHz European video sync buzz has been detected in New England! TV DX reports are sure to follow!

STAY UP, TUNE IN...Do be sure to catch the ABC Talkradio Ray Briem Show DX Special in the early hours of January 7th (details appear in last month's issue). In what has become an annual event, Ray (a DX enthusiast himself) is host to an interesting panel of well-known guests from all over the DXing world. DXer Greg Hardison--a member of WTFDA and other DXing clubs--does a great service to the DXing hobby by giving it this nationwide media exposure. He sends word that "even though we are not featuring any 'speciality' VHF/UHF guests this time around...I still encourage as many members as possible to call in and talk about FM, TV, NWS and other fun features of the VHF/UHF world...it's the best way I've found to spread the word about the various clubs, and DXing in general..." There's a lot going on in the world these days, and with so many topics as fair game for network radio talkshows, Greg is to be commended. DXing is still a relatively obscure hobby--and don't forget--VHF/UHF enthusiasts are a minority interest within that hobby!

DUES INCREASE...Right about now the club Board of Directors should be deciding on a new dues structure. WTFDA's dues have not increased since 1981--this is the longest period that the club has gone without such a change. What's been proposed is an increase to \$17 per year after January 31--modest, compared to the increasing costs of other things lately! Doing so would allow the VUD to continue in its current format, which places practically no space limitations on DX and station data report columns. Starting with next month's issue, renewal notices sent out will reflect the new rates. There's still time--if you renew early, you'll beat any increase!

COLUMN NEWS...Danny Buntin relates that there's no SOUTHERN FM DX this month, due to a lack of reports...We still hope to publish the membership roster proposed a few months ago--as of deadline, it hasn't been received...Ron Stock wants members outside North America to contribute items to his INTERNATIONAL NEWS section--if this column doesn't get support, we'll drop it...comments anyone?

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Thanks to Bruce Elving (and CFMX-FM) for another outstanding cover!

Television news

Bill Fahber, editor
336 Atlantic Street
Bridgeton NJ 08302

ABBREVIATIONS USED IN THIS COLUMN:

AAT	Antenna height above average terrain
AG	Antenna height above ground
ASL	Antenna height above sea level
AZ	Azimuth (North=0°)
BT	Beam Tilt
CP	Construction permit
ERP	Effective Radiated Power
FCC	Federal Communications Commission (USA)
HOR	measured along a horizontal plane
MAX	In the direction or elevation of maximum signal strength
MP	Construction permit modification
TL	Transmitter or tower location
+	carrier frequency offset 10 kHz above standard
-	carrier frequency offset 10 kHz below standard
Z	carrier frequency not offset

APPLICATIONS FOR NEW TELEVISION STATIONS

ST	CH	ERP	HAAT	CITY/APPLICANT
NV	15	3000	1132	Las Vegas; Sainte Ltd.
TX	16	12.7	279	Eagle Pass; Juan Wheeler Jr.

CONSTRUCTION PERMITS GRANTED

ST	CH	ERP	HAAT	CITY/APPLICANT
NE	15	5000	1077	Omaha; Mid-American Broadcasting Inc.
OR	28	391	911	Eugene; Oregon Commission on Public Broadcasting
SC	21	5000	1989	Florence; Magara Communications Corporation

APPLICATIONS DISMISSED

NE	Omaha; ch. 15; Family Television Inc.; Koplar Communications Inc.; Omaha TV 15 Inc.
TX	Eagle Pass; ch. 16; Melvin Jones.

CONSTRUCTION PERMIT CANCELLED

ST	CH	CALLS	CITY
OK	30	KICN	Shawnee

APPLICATIONS TO MODIFY CONSTRUCTION PERMITS

ST	CH	ERP	HAAT	CALLS	CITY
CO	53	5000	627	KWHD	Castle Rock (amended)
FL	21	3097	483	WFET	Fort Pierce
TX	48	2570	945	KMHB	McAllen

CONSTRUCTION PERMIT MODIFICATIONS GRANTED

ST	CH	ERP	HAAT	CALLS	CITY
GA	49	1738	538	WTLH	Bainbridge
OR	24	2710	1519	KTDZ-TV	Portland
TN	28	230	869	WMTT	Cookeville

TX	34	508	440	KCTF	Waco
UT	4	37.6	2742	KCCZ	Cedar City
WA	51	1022	2424	KBEH	Belleuve

APPLICATIONS TO CHANGE EXISTING FACILITIES

ST	CH	ERP	HAAT	CALLS	CITY
FL	33	3500	5000	WMBR	Pensacola (mp)
TN	66	250	528	WJBF	Lebanon (cp)

CHANGES GRANTED STATIONS ON THE AIR

CA	Los Angeles; KTLA, ch. 5; granted license to cover MP for changes which probably took place around September, 1988; see 7/88 VUD.
CA	San Francisco; KNBB, ch. 38; granted CP to change ERP from 5000 kw max/3819 kw hor to 5000 kw max; 1418' AAT/700' AG/1534' ASL (34' higher ASL); TL to Mt. Sutro Tower; coordinates 37°45'20"/122°27'05" (about 3 miles WNW); doesn't look like any big change; no doubt still a beam tilt with still close to that 3819 figure in the horizontal plane.
GA	Wrens; WCES-TV, ch. 20; granted license to cover CP for changes that took place around June, 1988; ERP raised from 457 kw max/331 kw hor to 5000 kw max; 1414' AAT/1365' AG/1801' ASL (reduction of about 100'); same TL.
LA	Alexandria; KLAX-TV, ch. 31; granted MP to raise ERP from 1619.8 kw max to 1320 kw max; 1093' AAT/1027' AG/1253' ASL (883' higher ASL); TL 1.5 miles SW of Dry Prong; coordinates 31°33'54"/92°33'00" (Az. 357° (north) 17.58 miles from present TL).
MI	Detroit; WDIV, ch. 4; granted license to raise ERP from 97.7 kw to 100 kw max; 1004' AAT/1020' AG/1706' ASL (48' lower); same TL. Don't expect any changes in this one.
NC	Charlotte; WPCQ (planning to change to WPJB-TV), ch. 36; granted license to cover CP for changes that probably took place in September, 1988; see 3/88 VUD. I'm open for comments on improved DX or reception on this one.
TN	Cookeville; WCTE, ch. 22; granted license to cover CP for changes, which probably occurred last August; ERP raised from 661 kw max/427 kw hor to 1314 kw max; 1395' AAT/776' AG/2773' ASL (not much change in height); same TL.

CALL LETTER APPLICATIONS: NEW STATIONS

ST	CH	CALLS	CITY/APPLICANT
TN	8	WKXT-TV	Knoxville; Knoxville Channel 8 Ltd.

CALL LETTER GRANTS: NEW STATIONS

ST	CH	CALLS	CITY/APPLICANT
WV	29	WKRP-TV	Charleston; P.S.A. Inc.

CALL LETTER GRANTS: EXISTING STATIONS

ST	CH	CALLS	CITY/APPLICANT
NY	26	WTJA	Jamestown; WNOD (new station)

NEW STATIONS ON THE AIR

- KY Lexington; WLKT, ch. 62z, went on the air 10/15/1988; 2333 kw max ERP; 1067' AAT/1129' AG/2049' ASL; coordinates 38°03'29"/84°23'51"; BT H0R; independent; address: FBC Inc., 124 New Circle Road NE, Lexington KY 40505.
- NY Jamestown; WNOD (changed shortly thereafter to WTJA), ch. 26z, went on the air 9/24/1988; 708 kw max ERP; 597' AAT/427' AG/2057' ASL; TL 2 Orchard Road, Ellicott, Chautauque County; coordinates 42°05'06"/79°17'23"; independent; address: Jamestown Television Associates, 401 W. Kirkpatrick Street, Syracuse NY 13250-0095.
- OK Oklahoma City; KSBI, ch. 52z, went on the air 10/7/1988; 1355 kw max ERP; 601' AAT/520' AG/1824' ASL; TL in Oklahoma City (about 10 miles south of the other OKC television stations); coordinates 35°22'54"/97°29'20"; independent; address: Locke Supply Co., Box 26128, Oklahoma City OK 73126.

FORUM

It's been a light month this month for both mail and research. One thing has upset me: Going to college two consecutive days of the week and spending those nights away from home, I find myself returning home having to search for three days' worth of mail, sometime unsuccessfully. Around the end of November, I just happened to come across some mail that had been stuffed in a bookshelf, postmarked October 31 and November 1. Included in that was a telephone bill and a letter from Dave Sinclair that could have made last month's column. The telephone almost got shut off.

Although I had been slack on occasions in going through all the mail when I do my column, last month's column and this month's have covered all the remaining mail that I am aware of. Hopefully nobody else's mail is hiding in a bookshelf or who-knows-where-else.

ROD O'CONNOR (Kodiak AK) sent some articles on the television crisis in Copper River Valley, Alaska. From an undated *Anchorage Daily News*: "Nick Zerbinos has had it with the freeloaders, so he shut down the television station in the Copper River Valley. Zerbinos is the president of the Wrangell Mountain TV Club, which rebroadcasts two Detroit television stations off a satellite to Paxson, Kenny Lake, Copper Center, Gakona, Glennallen, Tazlina and other, less metropolitan, communities in the valley. It costs around \$15,000 to keep the station on the air each year. To raise the money, Zerbinos for five weeks puts a message across the bottom of the screen - he can do that from his house - calling on everyone to send in \$50 each. But he got only \$2,800, so he switched off the station." "It worked last year and the year before that," Zerbinos said. Last year television screens were blank for two-and-a-half months while viewers grudgingly paid, but the tactic didn't add to Zerbinos' popularity in town. He is used to angry phone calls from people who want their TV back."

"The unusual arrangements for television in the Copper River Valley began in 1967, when a local engineer tried to pick up Fairbanks, club members

said. He began rebroadcasting the poor signal that came in - which was gray and snowy at best and was frequently wiped out by the northern lights. But when satellite technology became available, the club got a state grant and contributed its own money to set up a 10-watt television station on Willow Mountain, where it can be reached only by helicopter. A satellite dish picked up a Chicago station and sent it out to the valley in a clear, color picture. But then that signal was scrambled and its owners refused to sell it out to Copper Valley because they have no way of counting the number of viewers. Zerbinos did some research and found a company that serves the Canadian Arctic could beam Detroit television to his area. The signal costs about \$1 per month for each of the 650 families who live in the area, [club vice president Larry] Bedford said."

The 11/2 *Anchorage Daily News* reported, "Detroit television is still on the air in the Copper River Valley, despite plans by the president of the Wrangell Mountain TV Club to turn off its station if \$15,000 was not raised by Tuesday. Club Vice President Larry Bedford said he is halfway to the goal, but he doesn't know how long the station will remain on the air. President Nick Zerbinos was 'non-committal' when asked if he would leave it on, Bedford said. Zerbinos refused to comment." Maybe he should try a PBS-style begathon and make them feel guilty for watching and not paying.

While out along the Pacific coast, let's go to **DAVE SINCLAIR** (Vancouver BC), who sent a copy of a letter from Open Learning Agency, which runs Knowledge Network. The letter is in reply to Dave's logging of Knowledge Network on channel 49: "The signal is originating from a twenty-watt transmitter on Mayne Island, that is owned by a local island television society. The transmitter was funded by the provincial government's PEETS program which is designed to provide educational television to areas without the population density necessary to sustain cablevision. At the present time, approximately seventy-two low-power relay transmitters have been installed at points throughout the province to permit rural areas to enjoy the Knowledge Network."

Dave adds further information: "The Knowledge Network is our provincial government operated educational television network; this started in January, 1981 and until now was available in greater Vancouver only from cable. I received this letter last week and subsequently telephoned the Knowledge Network and was advised that this transmitter is only 200 feet above sea level and is on the side of a mountain! The Knowledge Network started as an educational instructional operation but now has a variety of children's programs and series seen on PBS such as British programs and occasional science fiction movies over the last three years."

In other areas, the 10/18 *Province* reports that the CBC's 24-hour all-news cable network should be operating by spring, 1989.

MARK JAMES (Marquette MI) sent in an article from the *Daily Mining Gazette* from Houghton MI, about WHTA, channel 5 in Calumet MI, still under construction. (The station was granted a CP

several years ago, was cancelled around the middle of 1987, and later reinstated, and still not yet on the air. "WHTA-TV is moving. A short-lived tempest created by plans to build the television station across from the Quincy Shafthouse ended when protest from national, state and local park organizers prompted station owner and self-confessed history buff Lyle Evans into willing retreat. Evans said he's relocating the channel's transmitting tower to a site near South Range. He hasn't decided on a new location for studio facilities." "The station site previously changed from a spot near Houghton County Airport, but Evans said he's not discouraged by the latest setback." Let's see if this station ever gets on the air.

An article with comments from **LESLIE PRICE** (Wilmington NC). The article, from the 11/22/88 *Wilmington Morning Star* involves North Carolina television stations WJKA, ch. 26 in Wilmington, WNCT-TV, ch. 9 in Greenville, WCTI, ch. 12 in New Bern, WWAY, ch. 3 in Wilmington, and WITN-TV, ch. 7 in Washington. "Three area television stations have filed protests with the [FCC] against the sale of WJKA-TV to Park Communications, which owns WNCT-TV in Greenville, WWAY-TV in Wilmington, WCTI-TV in New Bern and WITN-TV in Washington, N.C. have, in separate petitions, asked the FCC to deny the \$7.25 million sale because it would give an unfair advantage to their Greenville competitor. If the sale to Park Communications goes through, WJKA would be operated as a 'satellite' of the Greenville station, carrying much of WNCT's programming with a maximum of 5 percent in local programs. WJKA, a CBS affiliate, would maintain its own logo and public service announcements. That would give WNCT access to two television markets at a much lower-than-usual cost because it would need to operate only one full-service station, its three competitors argue in their petitions. They also complain that Wilmington Telecasters, Inc., which owns WJKA, has not done enough to find a buyer who would operate the station as a full-service facility.

"Robinson Everett, part-owner of Wilmington Telecasters, said in an interview earlier this month that his company has 'not actively been marketing the station.' Instead, he said, it had received several offers. The sale to WNCT also would violate the FCC's 'duopoly' rule against one owner having two television stations with overlapping signals since the less powerful 'grade B' signals of both WNCT and WJKA can be

received by viewers in portions of Onslow, Duplin, Sampson, Pender and Bladen counties, the opposing stations argue. The overlap with WNCT would be even greater if WJKA were operated at full broadcast power, with a higher antenna at a more central location. The competing stations content that the CBS affiliate's signal purposefully has been kept weak to avoid overlapping the signal from WFCT-TV in Fayetteville, which is owned by the investors who set up WJKA. Park told the FCC in its purchase request that it should be given a waiver from the overlapping rule, allowing it to operate WJKA as a satellite 'in the public interest.' Park argues that WJKA has been losing money since it started in 1984, that Wilmington Telecasters doesn't have enough money to upgrade the programming and that it hasn't had a serious offer to buy WJKA as a full-service station."

Leslie adds, "During the time of WJKA-TV heavy debt, they stayed on 24 hours a day running 'Green Acres,' 'Andy Griffith Show,' and other reruns along with wrestling with no commercials that I saw. Ch. 39 (PBS affiliate) WUNJ-TV in Wilmington. -wbf) is about to move up to 1,800 ft. on the ch. 3 tower reaching far inland. Ch. 26 WJKA reaches up & down the coast on the same tower. Also, what has happened to ch. 8? Are they still going to broadcast up & down the coast at 2,000 ft in Carteret Co?" As far as I know, I have no record of changes yet, and their permit is still active.

Lastly, a few pieces of information from **WALTER PATTON** (Willowdale Ont.):

CHANGES GRANTED:

ON Owen Sound: C11-TV-4, ch. 4; to raise ERP from 18.4 kw to 20.6 kw.

PQ Jonquiere: CFRS, ch. 4; change 24.55 kw ERP to 27.6 kw (as-built).

SK Stranraer: CFQC-TV-1, ch. 3; raise ERP from 6.8 kw to 100. This one should keep some of those E-skip clouds busy!

NEW CALL LETTERS:

PQ Thorford Mines: CBMT-5, ch. 32; 1.14 kw ERP.
PQ Trois Rivières: CBMT-4 (CBMT-1); 11.6 kw ERP.

APPLICATIONS FOR NEW STATIONS:

(all to repeat CIHF-TV, ch. 8, Halifax)
NS Bridgewater: ch. 9; 6.67 kw ERP.
NS Truro: ch. 18; 6.00 kw ERP.
NS Wolfville: ch. 20; 126.0 kw ERP.

Logos Run (continued from page 35)

(continued)

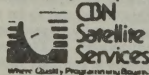


DSC

The Discovery Channel



MSG NETWORK



MOVIES & NEWS

AMERICAN
MOVIE
CLASSICS

EWTN
THE CATHOLIC CABLE NETWORK
ETERNAL WORD TELEVISION NETWORK INC





FM NEWS

Readers' Reports—A VUD Exclusive!

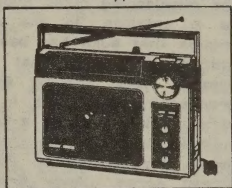
Harold Sellers sent me a DX Ontario bulletin, which is so well-printed and edited that it looks like a magazine, and it includes some FM DX, club by Morris Sorenson. Otherwise it's an all-band [sans TV] edited, with subscription \$25 for U. S. readers. Write to ODXA Membership Secretary, PO Box 161, Station A, Willowdale ON M2N 5S8. The program guide of KZNA-KANZ in Western KS lists me as a supplier of the General Electric Superadio,

which Jim Skinner, stations' chief engineer, recommends. "It is sensitive and selective on both AM and FM, and it has external antenna connections for FM. Sound quality is quite good for a portable mono-radio. Check with your local radio dealer, but I warn you this particular radio is hard to find. They probably will have to special order it for you. There is a small company in Minnesota that stocks GE Superadios (model 7-2885) and sells them at a discount. FM Atlas Co., Box 24, Adolph MN 55701, \$53.50, including shipping." I have 24 of those radios coming in, and GE promised delivery in January. It is priced at \$86 plus \$4.50 shipping for a radio modified with FM-SCA (specify either 67 or 92 kHz), or \$106 plus \$4.50 shipping for a model with two SCAdapters, to get both 67 and 92 kHz SCS. I have a new radio and electronics catalog. Write for that; it's free.

Eric S. Bueneman sent St. Louis and Atlanta FM bandscans, with the comment that St. Louis Community College is "considering budget cuts that will force KCFV [*89.5 Ferguson MO] to go silent in mid-1989, leaving this already-underserved portion of St. Louis County with no radio service. A new group, formed by KCFV DJs Eric (E. B. Stevenson) Bueneman, Ralph (Buzz Carlson) Ullrich, Dennis O'Loughlin and Vernon Jackson, are seeking investors to buy KXEN AM and KLTH FM. KXOK 630 could be affected if such a deal takes place." Eric points out that KXEN AM 1010 is an "ailing kl [southern Gospel] station that has not shown up in the Arbitrons since 1984, while KLTH 97.1 is in a similar situation with its mj [new age-jazz] format. Any sale will affect KXOK 630 AM, which will have to be spun off to make room for KXEN.

From France I got a long letter describing the location of the writer's station in Le Havre city, opposite England on the coast, with 1/2-million people, and its coverage over water of 161 km and on land of 64 km. It broadcasts in stereo, and is apparently a "free" radio station, not owned by the government, but either approved or tolerated by the government. He appreciated the mention I put in the VUD and FMedial "Congratulations for your work—it's really nice and definitely great to know that FM stations are still alive from foreign countries. Hopefully, I look forward to hearing from or about other FM stations. I'm looking for promotional U. S. items and/or tapes" of how they sound. If anybody wants to share air-checks, etc. write P. Soubielle, 59 R. E. Meyer, 76620 Le Havre FRANCE.

Tyn McVey sent items from trips he took to the Southwest and north. He found translators out west get out farther than those in the east. He sent an article about CHFX 101.9 Halifax NS getting new studios. "I sat in a motel parking lot in beautiful Quebec City doing a bandscan, and found over 25% of the 35 signals on the FM dial had the same programming! One set of stations came in, all parallel, at 88.1, 90.1, 91.3, 93.7, 96.7, 101.1. These are not images! Enjoyed bandscanning around Sydney/Glace Bay NS. Only 16 signals on whole FM dial to be found; only three locals. Actually, in many areas of Cape Breton we had to turn to AM radio for entertainment because FM was noisy or nonexistent. This turned out to be a blessing in disguise because the AMs had much more interesting programming; e.g., local news and highlands music! ... The great deal of traveling I've done in 1988 has put me in a unique position to comment on your Atlas. It is amazing how accurate it is. You have outdone yourself. I've used it extensively in 23 states and three provinces, and it is over 99% accurate in every area; almost all cases the FM dial matches the Atlas entries. In fact, I will subscribe to FMedial now just because of the good work on the Atlas. I wonder,



though, if you might seek to hire a graphics person or even take on a volunteer to work on the maps. The maps have grown worse with each edition and now—as I know too well from experience—they are very difficult to use when traveling or DXing. As great as the technical content of the *Atlas* is, it's too bad the maps must be so horrible." You'll see his specific station news in next month's VUD.

He also sent comments from one of his column contributors: "Why does AM sound like AM besides [bad] sound quality? 1) News every half hour, 2) adult contemporary only; 3) missing dog reports; 4) boring DJs; 5) no jingles; 6) commercials every two or three songs. AM owners are afraid if they change they'll lose their audience. ... FM crowding, directional antennas, short spacing? No way! Is the FCC out of their minds? I live 19 km west of New York city, and it's impossible to get adjacent channels unless the tropo is real strong. I heard that the DC/MD area is almost impossible for any kind of DX. ... I've been listening to FM since 1969 and fondly remember NYC FM radio as it was. ... WOR-FM 98.7 was the No. 1 FM station if I remember correctly and they were top 40 circa 1970! What's No. 1 in 1988? Z-100, top 40! [This was WJNY-FM 100.3, 'W-V En-Joy.'] Also, WPIX-FM 101.9 was a true innovator, with jingles top 40, disco, and even a Howard Stern-type program in 1979."

WSJY 107.3 Fort Atkinson WI contacted me with a photocopy of a 1983 (July 18) reception report from New Zealand. It came from Graham J. Barclay, PO Box 1437, Hastings NZ, who heard music at 6:27 p. m., several WSJY slogans, a beer commercial, news, a Chevrolet dealer ad, more slogans (but no call letters), with signal lost at 6:40 p. m. F2 skip? He reported using a "Simpson" receiver with a "dish" antenna. If you worked at WSJY would you verify this reception? Why or why not? One hint: It is impossible to tell from the postmark on the photocopy how soon after allegedly hearing the station the report was mailed.

It's not a "Simpson" receiver (which I thought was a brand of electronic meters and test instruments), but an Icom R-7000, which Ray Babecki uses. Thanks to its recorder output and a Capri CD-01 decoder, he's able to pull in FM-SCA signals. Most receivers are so well filtered at the output jacks you cannot hear SCA, but the Icom R-7000 must be an exception. "WCTC (AM) is on WMJQ 98.3 New Brunswick's SCA. WSOU *89.5 South Orange NJ is still playing heavy metal, but now advertises that it's "pirate radio"—why? They have a license! WSOU, by the way, is the only college station which uses SCA (EIES of New Jersey, reading for the blind at 67 kHz). Shock radio, 92.3 WXRK is supposedly cutting Howard Stern to four, instead of five, days a week. FCC pressure, or ratings?"

Gus Mancuso claims to have heard an extraterrestrial radio signal, with Jimmy Haskell's "Rock in Orbit" instrumental. That was preceded by the announcer saying, "From the moon, your main man, the moon on soul radio," 1450 Washington DC. Apparently AM is going on such hard times that its stations have had to re-locate on the moon! "There was a recent article saying research is being done to the effects of radio signals on the human body—microwave radiation, etc. If found to be harmful, standards could be set, perhaps lowering power of stations 90% or more! If AM found to be harmful, lower power would kill it. FM and TV could use taller towers and/or cable to compensate," so Gus says. The latest I saw is the FCC and/or EPA have virtually quit testing to find any harmful radiation levels in broadcasting on the human body—Reaganomics at work!

Joe Fela says WFRS *88.9 Smithtown NY on air, even IDing with WFME *94.7 Newark; heard during one of WSIA Staten Island's silent periods. "W244AS 96.7 Oakhurst NJ is on the air, relaying WHTZ 100.3. There's been a little Es in November. Three minor openings on TV including one which got into the FM band and produced" two south FL stations.

Topeka's "Joy 88," KJTY, might move to 88.1 and raise power. This thanks to KSDB Manhattan's moving from 88.1 to 91.9. Also, KLCJ 88.5 Kansas City wants more power. Move of KJTY would largely eliminate interference to reception that results in the east from KLCJ. Not known if KLCJ would finally embrace stereo after it increases power. Paul Swearingen, who sent the item, apparently has moved back to KS from CA.

Walter Patton said the CBC was refused permission to close the studio at CFPR AM Prince Rupert BC, and he noted that there are four local network of FM repeaters in that province. Originating stations, besides CFPR, are CBTk 88.9 Kelowna, CBYG 91.5 Prince George, as well as CBU AM Vancouver.

CBU-FM and CBUF 97.7 both Vancouver, are also believed to relay programming to other on-air (or planned) FM stations. "CANCOM has changed the lineup of stations in its satellite service: Add CISM 103.9, CKO-FM6 101.9, both Edmonton AB, CHFI 98.1 Toronto. Delete CKO-FM2 99.1 Toronto, CFQM 103.9 Moncton NB."

Andy Reid says CBC stations in towns like Atikokan, Kapuskasing and Red Lake ON, are all on AM-FM, but "they plan to turn the AM off eventually."

Receiving FM translators on the tip of Cape Cod is quite a trick, but Ernest R. Cooper's up to it! He's heard a WHCF 88.5 Bangor clone, and decided to subscribe to FMedia now that he has seen a sample copy and found out it has larger print and is easier to read than this column. The difference is that this column is photo-reduced, while my newsletter does not employ reduction, so even the small print in it is larger than this type appears to be. WBOQ 104.9, now stereo, is receivable where Ernie lives "with no problem from 50 km rocker WKPE 104.7 next door to them on the dial, with the McIntosh MR-78 FM tuner."

"I think it's a mistake to deemphasize the appearance of SCA data in FCC-FM; after all, many VUD members do not subscribe to FMedia, and if the data don't appear on a regular basis, they may be discouraged from reporting it (i.e., W. R. McIntosh's comments)," writes Nick Lombardi. "As of this date, you still have 106 unknown format SCA stations, and I think you need all the help you can get [in identifying what they use their SCAs for]! If you are determined to 'cut down the size of my VUD column', then I would think the 'FM Rulemakings' sections could be safely relegated to FMedia!"

"I'm glad you like my article," writes a person wanting publishing credit. "It would please me if you could use my article or my poem in some of your publications. I want people to know it's all right to listen to SCA at home and that they shouldn't be afraid of using an SCA receiver. I want to help you to let people know. After two years of research, I have found someone else who is on the same wavelength (frequency)."

Now on to the Rochester NY band history and things that were in last month's FMedia newsletter. Look for the original feature, buried inside. "See also Dec. VUD For," in which I point out things published in other columns of interest to the readers of this column.

A Happy New Year to all FCC-FM readers and contributors!

"FMedia! A quite technical newsletter for those interested in FM radio. They carry station news, FCC rulemaking, notes on market trends, ads for transmitters, and seemingly-endless lists of who's new on the air. Obviously a labor of love or obsession," as reviewed in Factsheet Five published at 6 Arizona Ave., Rensselaer NY 12144-4502. Get a free sample copy of FMedia and our new radio and electronics catalog for two mint 23¢ stamps. Yes, there is a 23¢ stamp; ask for it at your post office. Send no SASEs. Send to Box 24, Adolph MN 55701, U. S. A.

All stations licensed Rochester, unless indicated otherwise

Freq.	1949	1955	1961	1966	1974	1982	1988
42.8 W8XAD (1940)				44.7 W47R (1943, later WHEF, then WHEC-FM)			
43.2 W8XVB (1940)				45.1 W51R (1943, later WHFM, owned by WHAM AM)			
*88.5	--	--	--	WRUR	WRUR	WRUR	WRUR
*89.3	--	--	--	--	--	--	WMHN ⁴
*89.7	--	--	--	--	--	WITR	WITR ³
*90.1	--	--	--	--	WGMC	WGMC	WGMC ²
*90.5	--	--	--	--	WRHR	WRHR	WBER ³
*90.9	--	--	WIRQ	WIRQ	WIRQ	--	--
*91.5	--	--	--	--	WXXI-FM	WXXI-FM	WXXI-FM
92.5	--	--	--	WBBF-FM	WBBF	WNWZ/WMJQ	WBBE-FM
*93.3	--	--	--	--	--	WIRQ	WIRQ
95.1 WVBT	WRRE	WRRE	WMIV	WMIV	WYLF	WZSH ¹	
96.5 WHEC-FM	--	WCMF	WCMF	WCMF	WCMF	WCMF	WCMF
97.9 WRNY-FM	WRNY-FM	WROC-FM	WROC-FM	WPXY	WPXY	WPXY	WPXY
98.9 WHFM	WHFM	WHFM	WHFM	WHFM	WHFM/WZKC	WKLY	WKLY
100.5	--	--	WVOR-FM	WVOR	WVOR	WVOR	WVOR
101.3	--	--	WBBF-FM	WNYR-FM	WEZO	WEZO	WRMM
103.9	--	--	--	--	WDKX	WDKX	WDKX

Notes on above: WVBT-WRRE South Bristol Township (Bristol Center NY) was one of several stations in the Rural Radio Network, which for a while rebroadcast WQXR-FM 96.3 New York, using FM inter-city relay, and included WFNF 107.7 Wethersfield, WVON 105.1 DeRuyter, WVFC 95.1 Ithaca, WVCV 101.9 Cherry Valley and WVBW 107.7 Turin Village NY. Later, WVCV-FM 97.3 Ithaca replaced WVFC as an affiliate, and still later WEIV 103.7 Ithaca was built. After a period of monophonic middle-of-the road music with new call letters, the stations became the Christian Broadcasting Network and embraced stereo. Later they ceased to exist as a group and were sold individually to different owners.

WBBF-FM 101.3 was forced to move to 92.5 in 1964 by WVOR 100.5. WVOR's studio and transmitter were located in Middletown Plaza, downtown Rochester. WBBF-FM's was also there, but its transmitter was--like most commercial stations in Rochester--in a rural area several kilometers away. When WVOR was on the air, WBBF-FM was unable to receive its own signal at the studio. The later WNYR-FM/WEZO/WRMM is unrelated to the original WBBF-FM.

WIRQ and WRHR were 10-watt stations. WIRQ moved from 90.9 to 93.3 and remained with a ten-watt transmitter, while WRHR increased power to 2500 watts. WGMC *90.1 Greece had been 10 watts until 1980, when it was given 2000 watts.

Footnote references to cities: 1) Bristol Center, 2) Greece, 3) Henrietta, 4) Webster

New FM Station, Translator Grants
Selected Translators--more are in
FMedia!

AR Malvern 93.3 3000 h.v.; 35 m, M. Bcstg.
CA Buelton-Solvang KTYD 1 99.9 300-watt booster of Santa Barbara station
GA Albany *91.7 3000 h.v.; 100 m; to be \$, C. Public State Public R.
GA Clayton 104.1 480 h.v.; 249 m, Richard/
GA Fort Valley 97.9 3000 h.v.; 100 m
GA Lyons 92.5 3000 h.v.; 100 m
HI Aiea (Honolulu) 107.9 100000 h.v.; 551 m, C. R. Crawford (Logan UT)
ID SodaSprings K213BB *90.5 (KUSU 91.5/
IL Ramsey 105.3 3000 h.v.; 100 m, Henry J. Voss
IN Attica 95.7 500 h, 35 m, A. Community R., Bruce Quinn: "I finally got a c-p in my own name; the station in Monticello IN is in my brother-in-law's name. Together, the stations will flank Lafayette. I was a notorious pirate, known to the FCC as 'Jolly Roger Radio' in Bloomington and they still gave me the c-p." IN Charleston (Louisville KY) 104.3 3000 h.v.; 100 m, Robert M. Mason [Regional Bcstg./
IN Delphi WNUY 102.9 1200 h.v.; 157 m, Whitcar/
IN Knox *89.3 380 h.v.; 62 m, g, K. Ed. Bcstg. Foundation [m, Judith A. Selby
IN Roanoke 105.1 3000 h.v.; 100/ [E. Henry KS Medicine Lodge 95.9 3000 h.v.; 100 m, Randy/
KS Udall ("Wichita") *90.7 2500 h.v.; 105 m, g, New Life Fellowship, FCC lists as Wichita, but will not give even a 1 mv/m contour service to Wichita; has to be removed from Wichita because of KSOF *91.1 there. Must be like WJSR *91.1, licensed Birmingham, but which does not serve that AL city.
KY Benton *90.5 4500 h.v.; 107 m, g, Heartland Ministries, Inc. [NE LA U.
LA Monroe *90.3 87000 h, 77000 v, 263 m, /

MD Cambridge 94.3 3000 h.v.; 98 m, CWA Bcstg.
This grant will hasten WJCO-FM Salisbury's move from 94.3 to 97.5 [R. L. Ruff
MD Mountain Lake Park 98.9 490 h.v.; 202 m, MA Harwich *90.3 180 h, 640 v, 38 m, Cape Cod Regional Technical High School [Mankato
MN Mankato K269EC 101.7 (KEEZ 99.1/
MN Rochester K2SE *90.7 1380 h.v.; 259 m, MN Public Radio, revival of cancelled c-p
MN Two Harbors 104.3 3000 h.v.; 100 m
MT Great Falls 100.3 100000 h.v.; 319 m, Con-/temporary Communications (Carson City)
NV Battle Mountain K209AT *89.7 (KNIB 91.3/
NJ Villas 98.7 3000 h.v.; 89 m, Greet Scott Bcstg.
NM Silver City KSCQ 94.5 170 h.v.; 314 m
NY Cayuga and W240AP *95.9 (WMHR 102.9 Syracuse; 14 km E. Copenhagen, but a separate translator from that 95.9 outlet)
NY Schroon Lake W214AG *90.7 (WYFG 91.1 Gaffney SC--first grant via satellite in lower 48 states of an FM translator)
NC Elizabethtown 105.7 2150 h.v.; 118 m
NC Southern Pines W210AC *89.9 (WHPE 95.5 High point; this translator now makes the former High Point Enterprise-owned station itself noncommercial) [New Age Bcstg.
OH Crooksville WRJL 107.3 3000 h.v.; 100 m, OH Gibsonburg 95.7 3000 h.v.; 100 m, The Carrs OH Nelsonville 107.7 3000 h.v.; 100 m
PA Patton WKBE 94.7 1050 h.v.; 168 m
SD Salem 100.5 50000 h.v.; 150 m [Magnuson, primary unknown
TN Knoxville W252AX 98.3, Dwight R./
TN Selmer 93.9 3000 h.v.; 100 m, WDTM, Inc. TX Sherman 104.1 3000 h.v.; 100 m, KTXO, Inc. VT Rupert (NW Manchester, near NY border) will serve 141 1600 h.v.; 76 m, Radio Rachael
WI Tomah 94.5 2500 h.v.; 110 m
BC Crawford Bay CKKC 109.1 940 h.v.; to relay CKKC AM Nelson
BC Princeton *93.1 CBPR 30 h.v.; replacing CBC AM with those calls "within one year"

BC Radium Hot Springs (15 km NW Invermere)
CBKV *94.5, 80 h, v; replaces CBC AM with those calls within a year

BC Victoria (new *92.1), in addition to having to relocate from Salt Spring Island so as to reduce overlap with CBU-FM *105.7 Vancouver, is said to have to find a new frequency

NF Port-aux-Basques (SW tip, near Red Rocks)
CBNE *91.9, 1280 h, v. AM to be shut down

NS Shelburne CBAP *100.3 1250 h, v; to replace AM, "and perhaps CBHD Lockeport and CBAV Sable River" [Marathon 93.1]

ON Dubreuilville CFNO-93.9, 500 h, to relay/ON Elliot Lake CBON-5 *101.7 1000 h, French, replacing AM with those calls "and perhaps CBON-6 Blind River" [replacing AM]

ON Espanola CBON-7 *94.9 870 h, v, French, ON Wawa CFNO-107.1 5 h (93.1 Marathon)

PQ Ferment 92.1 25 h, CKAC Montreal relay

PQ Kangiqsualujjaq (formerly Port-Nouveau and before that George River, 380 km NW Nain LB) 89.9 1 h, e, English and Inuktitut

*102.1 10 h, CBC Northern Service

PQ Lac Megantic new 410 h, v; but must find a frequency other than the 101.7 it applied for. To rebroadcast new Thorford Mines station, also just granted, at 8300 h, v, which applied for 94.7, but must also find a new frequency

PQ Temiscaming (170 km S. Rouyn-Noranda)
CKVT 92.1 10 h. Replaces AM by those calls, which deletes; relays CKVR AM Ville Marie

Call Letters Assigned

AK Clover Passage 107.1 K296CA (from K296-AW) [AM has new calls]

AR Pine Bluff 94.9 KZLR *FM (KZLR-FM; /CA Borrego Springs 94.3 K232CC (not K232DC)

CA Central Valley 99.7 KCIB (KRPG)

CA Chester 98.9 KCMT (KCFM)

CA Laguna Hills KOCM-103.1 (K276BH, changing from a translator to a 10-watt booster)

CA Los Angeles 92.3 KFAC "FM" (AM 1330 becomes KWKW, with Asian KAZN taking over KWKK's former 1300 spot) [CA]

105.1 KKGQ-FM (KKGQ; AM is in Hesperia/CA Mount Bullion 99.9 KCIV (KAJB)

CA Santa Cruz *89.9 KFER (KWAT)

FL Leesburg 106.7 WHLY (WISIT), "Y-106"

FL Live Oak 98.1 WQHL-FM (WQHL)

GA Elberton 92.1 WWRK-FM (WWRK)

GA Valdosta 95.7 WQVW (WLGA)

IL Oak Park 102.7 WPAZ (WVHD), "V-103," sr. "Equal mixture of current hits by black artists, recurrences and dusties (or oldies) along with a slight touch of jazz."

IL Quincy 103.9 WLZL

IN Mitchell 102.5 WOTS

IN Monticello 107.7 WMRS

IA Jefferson 98.9 KLSN

KS Goodland 102.5 KKCI (KBQC)

LA Jena 99.3 KJNA-FM (KJNA)

ME Kittery 105.3 WYCD

MD Braddock Heights 103.9 WZYQ "FM" (WZYQ-FM; AM has new calls)

MA Fairhaven 107.1 WBSM-FM (AM is in New Bedford)

MI Bay City *89.1 WBYY

MI Cadillac 96.7 WWLZ (WEVZ), "WLZ-FM," r

MI Glen Arbor 98.1 WMLB

MI Cloquet *100.9 WNSD "FM" (WKLK-FM); drops stereo, now t and news, MN Public Radio's News Source, goes noncommercial.

MN Faribault 95.9 KGCL (KOFN)

MN Thief River Falls 102.7 KMGK

MO Kirksville 107.9 KVCV

MO Lamar 93.9 KHST

MO Lexington 107.3 KCFM (KCAC)

MO Richmond 92.5 KAXY

MO St. Louis 103.3 KLOU (KHTR), "Clue-103," still r (oldies)

NE Crete 104.1 KKNB (KBVB) — off the air

NE South Sioux City 107.1 KIKD "FM"

NV Pahrump 107.5 KUDA (KLVV)

NV Haverhill 101.3 WYKR-FM (AM is in Wells River VT)

NM Carlsbad 104.1 KCDY

NM Farmington 95.7 KPCL

NM Rio Rancho 101.7 KZIA "FM" (KZIA-FM; AM in Albuquerque gets new calls; rumor KZIA may change to a music format and has been noted with stereo indication, but no separation, even on the rare music periods or commercials).

NY Amsterdam 97.7 WKOL-FM (WMVQ), r (oldies), "Cool 97.7"

NY Schenectady 99.5 WGY-FM (WGFM)

NY Whitehall 94.1 WYNY

NC Murphy 104.3 WCNG

OH Loudonville 107.7 WLMA

OH North Baltimore 107.7 WIZD

OK Cordell 99.3 KRMK (KBQG)

OK Taft 100.3 KTCP

TX Bridgeport *90.5 KBIT

TX Clarksville 98.5 KCBZ

TX La Grange 104.9 KBUK (KMUZ)

TX Weatherford *89.5 KYQX (KADE)

TX Whitehouse 107.3 KISX (KEYP-FM)

UT Ogden 97.9 KKGK (KZAN)

VT Danville 95.7 WSNQ

VT Lyndon 98.3 WGMT

VA Cape Charles 96.1 WKSX (WIAV)

VA Coeburn 99.7 WZQK

VA Rocky Mount 99.9 WZBB

Facilities Changes Granted

AL Chickasaw WDLT 98.3 100 m (3000 h, v).

AL Dothan WVDB *91.3 100 h, v; 44 m

AL Mobile WKSJ 94.9 488 m (100000 h, v)

AZ Central Heights (from Little Acres) K292CI 106.3 has KQSS 98.3 Miami on it, not KRIM 104.3 Payson [BA *90.1]

AZ Flagstaff K201BA *88.1 (from K211-A)

AZ Puntin Center K240BD 95.9 has KQSS 98.3 Miami, not KMGH 93.9 Flagstaff

CA Anaheim KEZY-FM 95.9 100 m (2400 h, v)

CA San Luis Obispo KCBX *90.1 451 m (4900)

FL Hialeah WCMQ-FM 92.3 31000 h, v; 182 m

GA Bainbridge WGIG 100.7 36000 h, v; 446 m

HI Honolulu KIPA-FM 100.3 50200 h, v; -157 m

ID Lewiston KOZE-FM 96.5 96500 h, v; 300 m

IL Macomb WIUM *91.3 50000 h, v, directional (d-a; 143 m) [m (4000 h, v)]

IA Des Moines KDFR *91.3 136/ [91 m]

IA Ida Grove KIDA 92.9 (from 92.7) 50000 h, v

IA Sioux City KSEZ 97.9 196 m (100000 h, v), transmitter 6 km W of Lawton IA

ME Skowhegan WHOO 107.9 650 h, v; 206 m

MA Worcester WSRN 96.1 15800 h, v; 263 m

MI Bad Axe WLEW-FM 102.1 (from 92.1)

MI Flint WFUM *91.1 15000 v, 13000 h (149 m, d-a; gets grant to go Stereo)

MI Sandusky WTVG 97.7 99 m (3000 h, v), "Stereo 97 FM"

MN St. Cloud KCLD-FM 104.7 305 m (100000 h, v)

MO Mountain View KXOZ 96.7 1300 h, v; 150 m

MO Sparta KLTQ 96.5 1600 h, v; 138 m

NH Berlin WMOU 103.7 22000 h, v; 1181 m, to r

NJ Millville WBSS-FM 97.3 150 m (50000 h, v)

NM Alamogordo KINN 105.3 (from 105.5) 6900 h, v; -185 m, C2 [450 h, v; 104 m]

NY Boonville WBRV-FM 101.3 (from 101.5)

NY New York WFRV *90.7 50000 h, v; 66 m.

Now CPB-qualified, adding morning folk show, moving classical to afternoons and rock after midnight; color it fc. "We are growing in many new directions (though the top of the World Trade Center is not one of them!)."

Correct FM dial Nov. p. 3, col. 3; parameters given there are for WKCR *89.9. WFRV broadcasts "24 hours a day from our own tower located in Bronx."

NC Washington WBRF 98.3 1350 h, v; 149 m

OH Cincinnati WAKW *93.3 50000 h, 49000 v,

d-a; 150 m

OH Van Wert WKSD 98.9 150 m (50000 h, v)

PA Philipsburg WPHB-FM 105.9 3000 h, v; 66 m

PA University Park WQWK 97.1 (from 96.7) 3000 h, v; 123 m [h, v; 135 m]

SC Bluffton WLOW 106.9 (from 107.1) 50000/ TX Amarillo KACV *89.9 100000 h, v; 318 m

TX Merkel KFQX-FM 102.7 299 m (100000 h, v)

TX Palestine KYKY 98.3 50000 h, v; 150 m, C2

TX San Antonio KJAA 97.3 100000 h, v; 300 m

TX South Padre Island (new) 95.3 2500 h, v (100 m)

VT Woodstock WXXR 93.9 670 h, v; 208 m

VA Ferrum WFFC *89.9 (from 88.1) [m]

VA Martinsville WVMV-FM 96.3 13800 h, v; 633/ VA South Hill WSHV 105.5 3000 h, v; 100 m, adds vertical

WA Longview K280BN 103.9, replacing K232-AW 94.3, "now relaying KCMS 105.3 Edmonds" (from KPDD-FM 93.7 Portland OR)

WY Janesville WJVL 99.9 11000 h, v; 153 m

WI Gillette KOLL-FM 96.9 139 m (100000 h, v)

BC Vancouver CTR *101.9 390 h (103 m, d-a; from 19 w) [h, v (51 m)]

BC Victoria CFUV *101.9 (from 105.1) 880/ NB Dalhousie-Camplton (new) 100.7 (from 102.7), 14000 h, v

ON Barrie CFJB 95.7 107 m (50000 h, v); "Rock 95 FM" comes in "better here than 93.1 CHAY at 100 km most of the time."

ON Orillia CBCO *91.5 (from 105.9); power reduces to 1080 h, v; transmitter to Hillsdale, affecting CBCO (see "Deletions" below).

Now misspelled FM Atlas-11, p. 125.

ON Owen Sound CFOS-FM 106.6 (not 96.5), to be co-sited with CBCB 98.7

PQ Chicoutimi CFIX 96.9 44000 h, v; sharing tower with CJAB 94.5

PQ Longueuil CIEL 98.5 41000; transmitter to Mt. Royal, Montreal

SO Benjamin Hill XHHIL is on 88.1

SO Guaymas XHQOA 103.9 (not 88.1)

See also Dec. VUD For

MI Atlanta WAIR 92.5 mr format and "92.5 W-Air" nonID; also known to have Stereo, Coniglio, p. 36

MI Marquette W288AH 105.5 off the air, James, p. 36

VA Spotsylvania WYND-FM 99.3 "The Wind" nonID, Sprachman, p. 45, but need to know if it has Stereo

ON St. Thomas CHLO looking for an FM frequency to replace 1570 AM, Gravelle, p. 29

Stereo—or to be Stereo

AK Anchorage KLEF 98.1, c

IL Galva WZUJ 102.5, to be r.

OH Lancaster WFCC *90.9

VA Mount Jackson WSGI

Format Changes

Formats are the same as in the "FM Atlas"

AK Cullman WKUL 92.1 k, "K-92"

AK Kodiak KMXT 100.1 fc

CA Oakhurst KAAT 107.1 mj, "PMN Breeze"

CA Pebble Beach KSPB *91.9 r, back after fire

CA Santa Rosa KXFX 101.7 r, "The Fox"

CO Castle Rock KADAX 92.1 p, "SMN Z-Rock," not known if station will resume stereo

GA Atlanta WSB-FM 98.5 fm, "B.95.5 FM"

WAPW 99.7 kio to r (from sr), still "Power-99"

HI Honolulu KIOV 105.1 mr, "soft AC"

IN Corydon WJOW-FM 96.5 bj for now, but "still trying to decide their format!"

IA Brooklyn KSKB 99.3 g, not known if stereo

IA Dubuque KATF 92.9 r

IA Emmetsburg KEWB 98.3 km

IA Pella KTVZ 92.1 g, still mono

IA Spencer KJGG 104.9 r

KY Lexington WRFL *88.1 rj, \$
 KY Louisville WLRS 102.3 rp, "New Rock 102"
 ME Mexico WTBM 100.7 k not known if Stereo
 MD Mechanicsville WQMR 98.3 rm, Stereo
 MI Cadillac WKJF-FM 92.9 rm, "92.9-KJF"
 MI Grand Rapids WEHB *89.9 k(ountry).
 MI Owasco WQAF-FM 103.9 r, "Music-104"
 MO Cape Girardeau KEZS 102.9 k (from b)
 MO St. Louis KDHX *88.1 fj
 NE Norfolk KEXL 106.7 r
 NM Albuquerque KANW *89.1 p, daytime talk
 KUNM *90.1 jp, with student free-form returning
 weekdays 1-4 p. m. Station said to be
 moving eventually to 98.9, permitting KSFR
 *90.7 Santa Fe to begin broadcasting. Earlier
 report heard K212AN *90.3 Espanola.
 NY Big Cats WBNR 97.7 to be b, stereo?
 NY Corning WBCA-FM 98.7 mr, "Transtar 41,"
 not known if Stereo
 NY Rotterdam WNYJ 98.3 r, "Transtar oldies"
 NY Stillwater WSSV 101.3 rm, adult contem-
 porary, on air; stereo?
 NY Wethersfield WBMW 107.7 mj, "SMN Wave"
 NC Williamson WHITE 103.7 sr, "dance/CHR"
 OH Dayton WWSN 107.7 sr, "WSN"
 OH Defiance WDFM 98.1 r
 PA Carbondale WSGD-FM 94.3 r (oldies)
 PA Grove City WKRU 95.1 r
 RI Block Island WBLO 99.3 r, not rm, Stereo!
 SD Sioux Falls KKL-FM 104.7 rm
 TX Carrizo Springs KCZO 92.1 to be g
 TX Granbury KYOT 106.7 rm, ID with Fort
 Worth
 TX Harker Heights KIXS 105.5 r
 TX Paris KOYN 93.9 k, \$, "Koy-94"
 TX Premont KMFH 104.9 to be g
 TX Tyler KROZ 92.1 s, "92.1"
 WA Tacoma KBSG 97.3 rm, oldies "as far back as
 1955 and up through the mid-'70s. We play
 the Beatles. We're not afraid to play Andy
 Williams. . ."
 WV Lewisburg WKCJ 105.5 k, \$, returning to the
 air ["PMN Breeze"]
 VI Charlotte Amalie WTBN 102.1 mj, /

On Air (Selected)

CA Cambria KOTR 94.9, formerly 94.3. "Claims
 25000 watts, but still poor here—must have a
 d-a because of Tulare 94.9."
 CA Chico KRAP *89.1, \$, Family Stations.
 CA Fort Bragg KSAY 97.7 with "soft hits" and
 no hint of stereo.
 CA Quincy KQNC 101.9, "after an apparently
 prolonged absence"; was KNXN.
 FL Safety Harbor WXXR 92.5, having moved
 from 92.1, now with 50 kw, transmitter
 Seminole FL, c, from compact discs
 NH Milford (Manchester) W208AG *89.5
 VA Richmond WCVF-FM temporarily on *101.1.
 To go to 88.9 "in about a year's time. I was
 surprised when the Richmond station came
 on that frequency, as it blocks out DC-101 in
 our area, some 105 km SE of Washington."

Off Air or Not Yet On

AK Anchorage KYGL 98.9
 CA Greenfield KSUR 99.5
 CA King City KRKC-FM 102.1
 CA Philo KZYX *90.7, "hoping to be on by
 1-89, but is bogged down by bad weather and
 bureaucratic red tape"
 CA San Martin K201BE *88.1. "It may never be
 built, as K207AR Santa Cruz is solid there."
 FL Miami WDNA *88.9 for over a month,
 claiming transmitter difficulties; expected to
 be back on by now. "I wouldn't be surprised
 if someone tries to grab that frequency."
 IN Columbia City-Fort Wayne W2RQ 106.3
 IN Danville WSYW 107.1
 IA Dyersville KXIX 99.3, but Frank Weeks,
 Prairie du Chien WI, has applied to buy
 KXIX.

NY Station off during the summer, presumed
 back on: WBXL *90.5 Baldwinville, WHCL
 *88.7 Clinton, WRUC *90.1 Hamilton,
 WSCS *89.5 Sodas

Deletions

CA Morgan Hill K257BL99.3 (replaced by
 booster)
 OR Union K240AN 95.9, an unbuilt c-p
 WA Kennewick K204AA *88.7 "due to excellent
 signal from KGTS with change in power"
 K265BR 100.9: "The Walla Walla 100.9 (KHSS)
 is good in Kennewick." KHSS in Stereo?
 WA Yakima K285CJ 104.9 "application dis-
 missed for c-p to replace expired permit"
 ON Penetanguishene CBCM *107.5, "to delete
 within three months."

SCServices, 67, 92 kHz

CO Gunnison KVLE 102.3 has two SCAs, at 67
 and 92, with 1M (easy listening) and one with
 classical [data], 92 kHz
 GA Atlanta WVEE 103.3 1Z (high speed/
 GA Rome WQTU 102.3 1M, 67, "non-Muzak,"
 and "Q-102 FM" nonID (from "Q-2-FM")
 NY Binghamton WAAL 99.1 no SCA, had music
 67, but "we're hoping to add an SCA"
 NY Littleport WMRV 105.7 1M, 67
 NY Endicott CBCE *97.5 t8, 67 kHz
 assumed, to relay CBC-French network to the
 new CBON-5 *101.7 Elliot Lake ON
 ON Oshawa CKQT 94.9 no SCA, had music, 67
 ON Toronto CIUT *89.5 had been listed 67
 ethnic, assumed tE, 92
 CBL-FM *94.1 no SCA, had program relay, 67
 CJEZ 97.3 no SCS
 CFNY 102.1 no SCA (had tX, 67)
 PQ Gaspe CJRG 93.3 1U, 67 assumed, telemetry
 SWEDEN has a nationwide paging network at 57
 kHz. By 1991 it may add a data channel.
 Not known if this would be at 67 kHz; 92 kHz
 unlikely because of the narrower FM channels
 in use in Europe

FMistakes, FM Atlas-11, VUD

NM Alamogordo reference to misspelling in FM
 Atlas (pp. 66, 113) was itself misspelled.
 NM KNNM 540 does not serve Albuquerque, "as
 on wrong side of Sandia Crest. Signal quite
 weak and subject to being dominated by local
 mixing products. . . Your eagerness to see
 AMs fail is becoming."
 NC Wilmington WHSL 97.3 is 100000, not 1
 million watts, p. 153 FMA-11
 WI Vausau WDEZ 101.9 is 100000, not 1 million
 watts, p. 162, FMA-11

NonIDs, Not Just Songs

AL Atmore-Mobile WGCK 104.1 Gulf Coast's
 New Home of Rock and Roll, r (classical rock).
 CA Carmel-Bay KODS 103.7 Oldies-103, with
 Reno NV [blackens out] "Lite 104"
 IN Muncie WLBC-FM 104.1 FM-104 (not strict)/
 ME York Center WQMI-FM 95.3 Oldies-95
 MI Detroit WMUZ 103.5 103 Praise FM (having
 trounced "Overcomers Radio")
 WOMC 104.3 Great Oldies and More
 MI Rogers City WMLQ 97.7 Mellow Q
 NM Albuquerque KRHF 96.3 Classical 96.
 OH Van Wert WKSD 98.9 Kiss-99
 OR Portland KUPL-FM 98.5 Couple
 WA Moses Lake KDRM 99.3 Basin Radio
 (awakens from "Dream")
 WA Pasco KEYW 98.3 Q-98 (throwing away
 "Key-98"). Correct FMistake, FM Atlas-11,
 p. 81 map, calls not "KTCW"
 WA Wenatchee KSSY 104.9 Classy 105
 ON Kitchener CFCA 105.3 Stereo 105.3

Multi-City IDs

AR Pine Bluff KIPR 92.3 with Little Rock
 LA Laplace-New Orleans WCKW-FM 92.3 adds
 Baton Rouge

MO California KZMO-FM 94.3 with Tipton MO
**AM Happenings Most Likely Caused
 by FM (see this in FMedia!)**

Satellite Translator Abuse Applica- tions (in FMedia!)

FM Rulemakings Proposed

First date below is deadline for filing comments
 at FCC; second date is for replies. Stations
 affected, if any, are listed before the dates
 (selected only; more are in FMedia!)

CA Beaumont 101.7A, Dec. 27, Jan. 11
 CA Big Bear Lake 94.1A for 101.7A, KTOT,
 Dec. 27, Jan. 11
 CA Vacaville 95.3B1 for A, KUIC, Dec. 12, 27
 IA Ossian 95.1A, Mega Media, Ltd., Dec. 16, Jan. 3.
 3. FCC also noted that nobody filed for New
 Hampton 95.1A during its filing window, and
 that channel is still available
 NE Blair 107.7A for 106.3A, KBWH (which
 wants to change channels so that it can
 relocate its tower to the southeast and better
 serve Omaha); or West Point NE 107.9C1 for
 A, KWPN-FM, Dec. 12, 27. [30
 NE Winnebago 105.7C2 for A, KSUX, Dec. 15,
 VA Woodstock 96.1B1 for 95.9A: WAZR
 proved to FCC that the allotment is feasible

FM Rulemakings Finalized (selected)

Dates are when FCC filing windows are open
 AL Reform 101.7C2, WVRT
 AR Augusta 97.7C2 for A, KABK
 NM Texico 96.5C2, Dec. 23-Jan. 23
 NY Bridgeport 99.5A, to be 3 km E to avoid a
 spacing problem to WOKW 99.9B Cortland
 NY, Dec. 13-Jan. 12
 OK Broken Arrow 92.1C2 for A, KCMA,
 dismissing its previous request for 105.3C2
 OK Okmulgee 94.1C2 for 94.3A, KOKL-FM
 OK Stillwater 93.7C2 for 93.9C, KSPT-FM
 TX Centerville 103.1A, Dec. 20-Jan. 19
 TX Denison 104.9C2 for A, KMKT, site to be 21
 km E to avoid spacing problems with WJNS
 104.9A Wimbboro TX and KZB X 104.9A
 McAlester OK

FCC Modifies FM Duopoly Rule

In a move to endear it to commercial
 broadcasters, the FCC has virtually done away
 with the rule forbidding co-owned stations in
 the same geographical area. New rule allows
 two stations to be owned by the same party if
 their 3.16 mV contours don't overlap. Former
 rule was for the primary, 1.0 mV/m contour.
 "The new standard more accurately reflects
 stations' listenership." It also increased AM
 signal limits from 1 to 5 mV/m, so as to be
 closer in strength to FM's new limit. For
 example, two Class A stations need only be 26
 km or 17 miles apart, while two Class B stations
 (50 kw at 150 m) need be 65 km or 40½ miles
 apart.

They're Not Translators, But Low Power FM Is Taking Off

MHS Holdings Ltd. has proposed a new
 low-power FM travelers information service
 (FMTIS) to enable motorists to receive infor-
 mation about businesses at or near major inter-
 changes. Proposal would also allow officials to
 insert weather and road hazard announcements.
 [Courtesy Benn Kobb's "Federal Communi-
 cations TechNews." Subscribing information from
 PO Box 435, Falls Church VA 22046.]

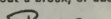
It may not really be legal, but Philadelphia's
 Eagle 106.1, WEGX, has done it. A big sign on
 City Line Ave. at Conshohocken State Road
 proclaims "I'm a talking billboard — Tune to
 106.5 FM right now! I'll tell you how to win
 \$5,000". Drivers have to tune fast to that spot
 to hear the 30-second spot before the message
 fades out about a block, or about 152 meters,
 later. 73. 

PHOTO NEWS

JANUARY

1989

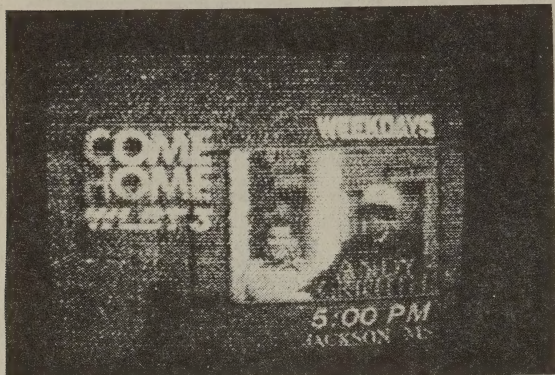
Mailing Address:

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Photos submitted to PHOTO-NEWS become
the property of this column and will not
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EDITED BY
David J. Nieman

It's a new year already and the
start of a new DX season. Our
first reporter is Greg Coniglio -
Williamsville, New York.

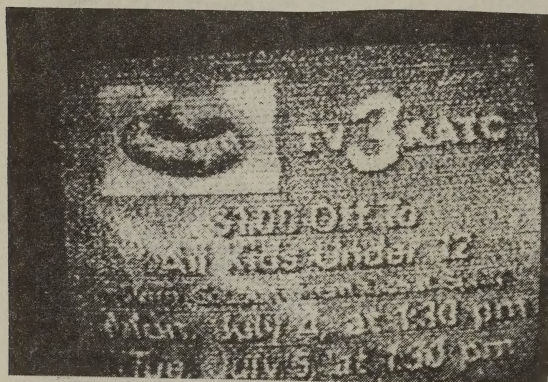


WLBT-3

Jackson, MS

978 mile E-skip

seen June 26, 1988



KATC-3

Lafayette, LA

1168 mile E-skip

seen June 26, 1988



WJW-8

Cleveland, OH

189 mile tropo

seen June 27, 1988

PHOTO NEWS

JANUARY 1989

PAGE 2

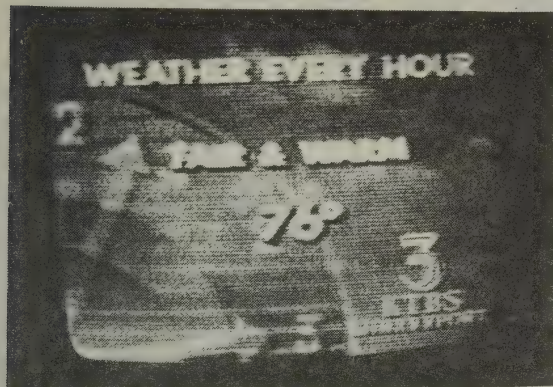
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14031-0155 U.S.A.

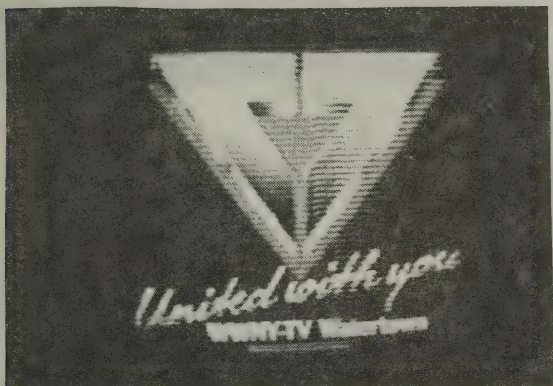
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David J. Nissen

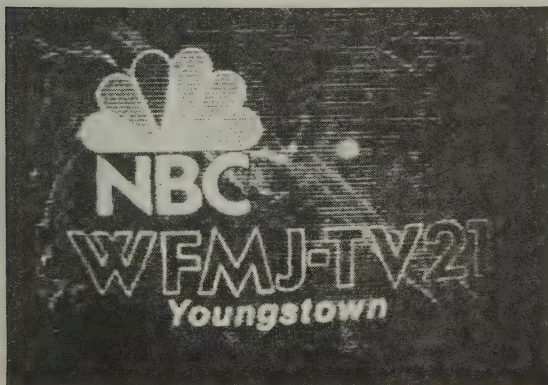
Greg's foto file continues with more skip and tropo catches from 1988.....



KTBS-3
Shreveport, LA
1090 mile E-skip
seen June 28, 1988



WWNY-7
Carthage, NY
163 mile tropo
seen June 28, 1988
"note fake ID"



WFMJ-21
Youngstown, OH
163 mile tropo
seen July 18, 1988

PHOTO NEWS

JANUARY 1989 PAGE 3

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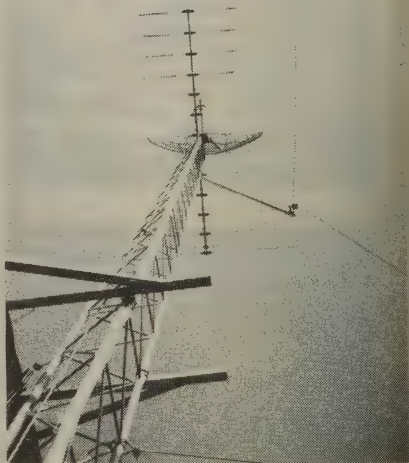
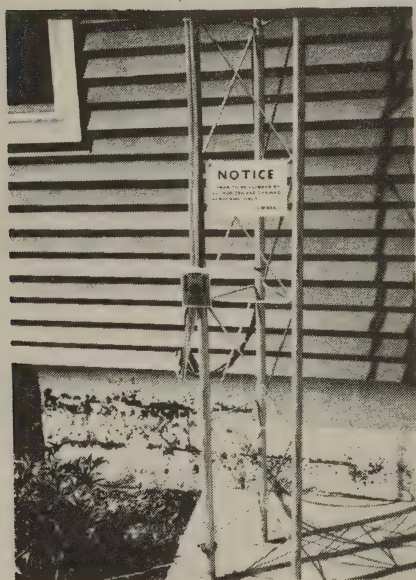
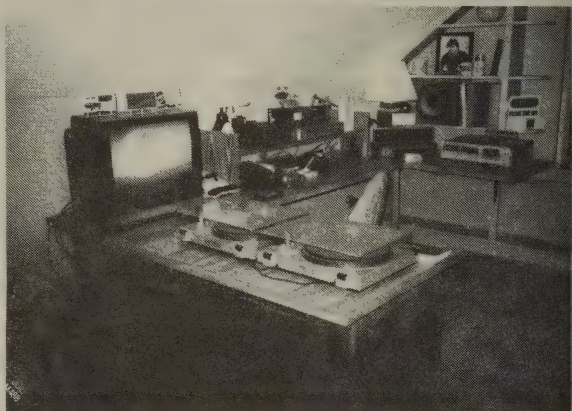
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EDITED BY
David J. Nieman

Our next reporter is Bill Kretschmer - North Syracuse, New York; host of the 1989 WORLDWIDE TV-FM DX ASSOCIATION convention. Bill sent in some shack and equipment fotos that were taken in July 1988. Bill was in western New York December 10 and stopped to visit. He said he has added some new equipment to the following impressive list: starting off with a Sylvania model RKE-192 MTS stereo/SAP IV (that's WJHF - 31 Rochester, New York on screen). Next is a Sony ST-J60 FM stereo tuner, a Tennelec 16 channel and a Sony AIR-8 scanners Bill is using a Hv-Gain "Tail-twister rotor for his VHF/UHF antennas, and a Channel Master automatic rotor model 9510 for FM & VHF yagi.

Bill not only DXes in this fine looking shack; he broadcasts a 100 Mw signal (legally) at 1610 kHz AM with KXAM calls.



Outside we go for a look at Bill's newly installed Rohn #25G 34 foot tower. Looking up the tower you can see Bill's Channel Master model 4251 7 foot UHF dish at 45 feet. A Channel Master 30db gain UHF amplifier is used with a Microwave Filter Company 13db (adjustable) UHF trap for local channel 24. For VHF he has a CM 3610B Crossfire at 35 foot. His scanners are fed by a Radio Shack VHF/AIR/UHF base antenna at 30 feet.

PHOTO NEWS

JANUARY 1989

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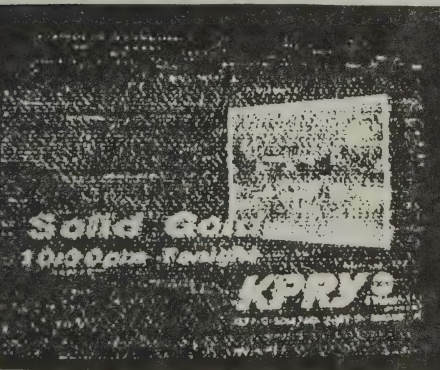
EDITED BY
David J. Nieman

On the house Bill has his CM Stereo Probe 9 FM at 30 feet and a "homebrew" VHF yagi at 35 feet. On the chimney is a remote weather station at 29 feet. Half inch hardline leadin is used on the tower mounted TV antennas. Belden coax used on FM and VHF yagi.

Thanks for the great looking DX shack and antenna photos. I'm looking forward to seeing them in person. How if anyone out their has there our shack and antenna fotos now's the time to send um in.

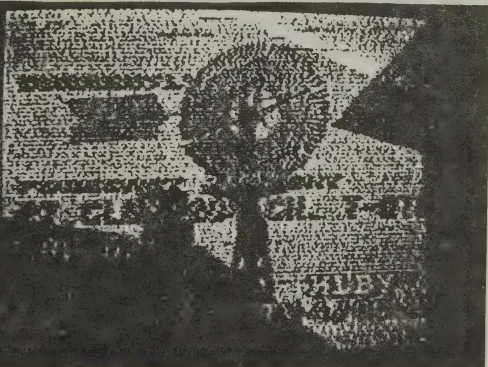


Joel Rosenberg - Thornhill, Ontario is our newest reporter. We start off his foto file with a couple skip catches from the summer of 88.



KPRY-4
Pierre, SD
1035 mile E-skip
seen June 25, 1988
at 2000 E Time

more from Joel in February



KLBV-4
Colby, KS
1150 mile E-skip
seen June 26, 1988
at 2330 E Time

DAVE

**HAPPY
NEW
YEAR**

**THE
NEW ADVENTURES
OF**

EASTERN TV-DX

**HAPPY
NEW
YEAR**

EDITED BY: JOHN F. COMBS (N4SKS)

1308 WILLOW BRANCH #24, JACKSONVILLE FL 32205

PHONE: (304) 389-2451

PBBS ADDRESS: WD4BIW

THIS MONTH:

- Howington Nabs Oklahoma UHF!
- Ye Editor Has a Dandy DXpedition!
- Surprise!! November E-skip!

REPORTS FROM TV-DXers IN AL, CT, DC, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, WV, Quebec, Ontario, the Maritimes, & the Carriibbean

JANUARY 1989

HAPPY NEW YEAR!

JANUARY 1989

Florida DXers experienced some incredible tropo conditions in November. Carlon Howington, who sends along his first report since I took over this column (thanks, Carlon!) reports excellent tropo conditions on November 1/2 (to LA, TX and OK) and on November 7 (to south TX and northern Mexico). In each case, distances approached and sometimes exceeded 1000 miles. Meanwhile, this editor had lots of DX to contend with on a camping trip to the Florida panhandle. But perhaps the most interesting DX of November 1988 consisted of some totally unexpected E-skip openings! A sign of a good winter season to come?

We start off with some of that good ol' Gulf tropo from Carlon Howington...

Carlon Howington, 2822 42nd Ave. N., St. Petersburg FL 33714

NOVEMBER 1988

1 Tr 1900 WMAA-29 MS 550
1900 KARD-14 LA weak
2122 unID-52 TX?
PSA for North Dallas
High School
2126 KDTX-58 TX 910
2133 KXTX-39 TX 910
2140 WMAU-17 MS 540
2206 KAUT-43 OK 1015
in/out for 2 hours
2216 KDFI-27 TX 910
2216 KTTA-21 TX 910
2233 KCMC-43 OK 1015
2233 KHSX-49 TX 910
2300 KXXV-25 TX 905
2300 WVLA-33 LA 545
2300 KXAN-36 TX 925
2300 KBVO-42 TX 925
2300 KADN-15 LA 600
2300 KARD-14 LA 635
(above 2 snow-free a/n)

NOVEMBER 1988

1 Tr 2305 KLTL-18 LA 645
2305 KLPB-24 LA 605
2305 KLPA-25 LA 645
2339 unID-23 Spanish
2 Tr 0008 KAUT-43 snow-free!
0008 unID-64 TBN
0010 WAPT-16 MS 545
0045 KETK-56 TX 805
0045 KNCT-46 TX 920
0100 unID-17 700 Club
0108 KTVT-11 TX 910
0108 KLMG-51 TX 790
0130 unID-19 Tempo
0136 KJTL-18 TX 1040
0144 WBRZ-2 LA 540
0153 unID-17 TBN
0200 To bed!!
0545 KITU-34 TX 695
0545 KLAX-31 LA 645
0545 KLTJ-57 TX 735
0600 KDAF-33 TX 910

NOVEMBER 1988

2 Tr 0600 KXLN-45 TX 785
0600 KDTX-58 TX 910
0600 KLRT-16 AR 750
0600 KMSS-33 LA 745
0600 WLBM-30 MS 470
3 Tr 0550 WDBD-40 MS 545
over local WWSB
0621 WAAY-31 AL 525
0625 WAFF-4B AL 525
7 Tr 2000 KMBH-60 TX 935
2100 KVEO-23 TX 935
strong at times
to 2300
2300 FM from Monterey
NL!! (91.7, 92.3,
102.9, 106.9) Abt
1095 miles!!



(INCREDIBLE stuff, Carlon! Thanks for sending a report...hope there'll be more to come---jfc)

Bill Kretschmer, 104 Kopp Avenue, North Syracuse NY

OCTOBER 1988

2 Tr 0942 WLVI-56 MA 256
0947 WSBK-38 MA 256
0959 WWSH-66 MA 241
1007 WHLL-27 MA 231
1011 WGBX-44 MA 255

OCTOBER 1988

2 Tr 1014 WNEV-7 MA 256
1028 WNAC-64 (MA) 261
1030 WSBK-36 RI 255
4 Tr 1400 WSBK-38 MA 256
1400 WGBX-44 MA 255

OCTOBER 1988

4 Tr 1404 WLVI-56 MA 256
1430 WSBK-36 RI 255
1432 WWSH-66 MA 241
5 Tr 1700-2000 Boston U's
38, 44, 56, 66

Not much tropo to report this month due to below normal weather conditions. Es active below 45 mHz with many pager and 2-way comms loggings. I'm waiting for the December Es...hope to catch something! On August 4-6, 1989, I'll be hosting the WFDPA convention and plan to make it the best yet with tours, food, flea market, tech talks, sticker trading, DX, etc. More on the convention in later issues. (Congrats on getting the convention, Bill. I'm sure you'll do a good job. Put in your order for DX now, hi!--jfc)

TV 68 WSYT

Bob Timmerman, 1210 Desoto Ct., Auburn IN 46706

SEPTEMBER 1988

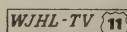
22 Tr 0205 WJHL-11 TN 375
0212 WHIR-10 TN 374
0215 CIII127-27 ON
0230 WLUX-11 WI 258
0300 WLKY-46 WV 286

NOVEMBER 1988

11 Es 2300 WRAL-5 NC 527
2302 WWAY-3 NC 624
2303 WFMY-2 NC 472
2307 WCBD-2 SC 652
2347 WSB-2 GA 526

NOVEMBER 1988

12 Es 0029 WJXT-4 FL 790
0031 WESH-2 FL 883



1988 has been lousy for tropo at this QTH. Where is CIII127? (Borrowough---jfc) The November skip was a surprise. ("Surprise" is too mild a word, Bob...I was shocked! You know, this is the second time I've seen you report Es with unusually short distances, on the order of 400-900 miles. Usually that's a sign of a very high MUF, but maybe there's something else that could account for it? A debate for propagation experts, hi. I wish I could get some short Es and fill in a lot of "gaps" on lo-band!---jfc)

OCTOBER 1988			NOVEMBER 1988			NOVEMBER 1988		
27 Tr 0701	WTAT-24	SC 200	4 Tr 0635	unID-61//WEFC-38		11 Es 2308	WISC-3	WI 767
NOVEMBER 1988			(see notes)			2312	KIMT-3	IA 835
1 Tr 2300	WTAT-24	SC 200	9 Tr 0117	WEJC-20	NC 68	2320	KGAN-2	IA 841
2 Tr 0655	WTAT-24	SC 200	10 Tr 0658	WTAT-24	SC 200	2359	KMTV-3	NE 1012
4 Tr 0540	WSET-13	VA 124	Es 0929	WESH-2	FL 491	12 Es 0002	unID-4 NBC	
0555	WLSL-10	VA 132		0948 unID-4 NBC		13 Tr 2359	WTWZ-33	VA 142
0556	WDBJ-7	VA 132		0959 KPRC-2	TX 1063	14 Tr 0714	WDCA-20	(MD) 241
0631	WVFT-27	VA 132		0959 KIII-3	TX 1238			

Hi! DX here in Raleigh in a dorm is still proving to be interesting. I can only imagine what the DX would be like if the antennas were outside. But they're right up next to the window, so I'm making do. The window faces west, but it seems that south is the best direction. WTAT-24 is a popular visitor in the early mornings. The E-skip was a treat! Anybody want a call if I'm seeing their locals by tropo? I'd be glad to, if you'll do the same! Anyone know of a 47 running religious shows? Or a 61? I saw a Turner logo on 47 then a religious program from Edenton NC. (I would guess 61 to be WLXI-61 Greensboro and the 47 to be W47AG Rocky Mount---jfc)



SEPTEMBER 1988			NOVEMBER 1988			NOVEMBER 1988		
27 Tr 0000	WSMH-66	MI 271	12 Es 0106	WBRZ-2	LA 1113	19 Es 1930	KDLO-3	SD 943
0010	CBLN2-45	ON 148		(under local WGRZ)		25 Tr 0800	Detroit U's	236
NOVEMBER 1988			0116	KATC-3	LA 1168	0805	CBLN3-64	ON
12 Es 0000	KFDM-6	TX 1222	19 Es 1925	KXJB-4	ND 954	(Thanksgiving tropo!)		
0030	KTBS-3	LA 1090		(under local WIVB)				

EQUIPMENT: Emerson ECR137 TV, Jerrold 10-element VHF at 25' AG, 4-bay UHF at 28' AG w/CM 0071C 20db preamp, CM rotor.

While September was a great DX month, October was horrible! However, there were two surprise skip openings in November. I missed most of the 11/19 opening, but heard it was pretty good. W58AV Buffalo on w/pmg 11/23. Sked is 0900-2330, 7 days. Power is 2 kw; they are weak here at only 12 miles. 73s and Happy Holidays, Greg.

Jeff Wolf, 1131 University Blvd. W. #701, Silver Spring MD 20902			SEPTEMBER 1988			OCTOBER 1988		
27 Tr 1900	WPCQ-36	NC 332	1 Tr 0136	WVFT-27	VA 226	15 Tr 0717	WLIG-55	NY 253
1900	WJZY-46	NC 339	0700	WRLK-35	SC 409	0757	Raleigh	22,28 248
1930	WYED-17	NC 248	0717	NC 17,28,40;	OH 33T	almost local quality		
1937	WXII-12	NC 273	0730	WPCQ-36	NC 332	0930	WKFT-40	NC 265
1937	WNRW-45	NC 273	0735	WLFL-22	? NC T	Ditto...		
2202	WKFT-40	NC 265	0900	WJZY-46	NC 339	0930	WUNK-25	NC 244
2337	WRDG-16	NC 251	1302	WFMY-2	? NC T	16 Tr 0555	NC 16,17,22,28,	
20 Tr 0015	WPTF-28	NC 248	1338	WPCQ-36	? NC T	40,47T		
0030	unID-42	PBS s/off	1828	WKFT-40	NC 265	0657	WRLK-35	? SC T
(Not WTVI?--jfc)			2 Tr 0730	NC 17,40		0657	WUNK-25	NC 244
0129	WVFT-27	VA 226	3 Tr 0630	NC 17,40		0822	WYED-17	NC 248
0147	WVIT-30	CT 283	15 Tr 0603	WRDG-16	NC 251	0842	NC 28,45	
0147	WHCT-18	CT 283	0603	WYED-17	NC 248	0956	Charlotte	36,46
0209	WTBY-54	? NY T	0603	WPDE-15	SC 349	1044	WVIT-30	CT 283
0730	W47AG	NC 218	0603	WGSE-43	? SC T	2230	RT 36T	MA 68T
30 Tr 0015	WKFT-40	NC 265	0707	WITN-7	? NC T	2240	WSBK-38	MA 371
1900	WNRW-45	NC 273	0707	WTVY-11	NC 246	2240	WLVI-56	? MA T
=====			=====			2340	CT 43T, 61T;	MA 66T
Who would turn down a deal like this?			=====			2348	WGBB-40	MA 314
						17 Tr 0033	WTBY-54	? NY T
						0100	WHCT-18	CT 287
						0100	WHLL-27	? MA T
						0137	unID-60	WGOT?
						0201	WYED-17	NC 248
						0555	NC 17,28	
						0610	WVIT-30	CT 283
						=====		
						=====		
DX DISTANCE printouts still only 47! Send coordinates to this editor								

Fred Nordquist, 7945 Boxford Road, Clay NY 13041			SEPTEMBER 1988			SEPTEMBER 1988		
28 Tr 0029	WDKY-56	KY 592	28 Tr 0103	WKYT-27	KY 562	28 Tr 0157	WLKY-32	(IN) 605
0031	WSFJ-51	OH 386	0112	WCOM-68	OH 366	0215	WITE-28	OH 417
0032	WCET-48	OH 517	0116	WBNX-55	OH 310	OCTOBER 1988		
0037	WXIX-19	OH 517	0140	WKBS-47	PA 216	1 Gw 1104	W14AE	NY 5
0056	WPBO-42	OH 469	0155	WDCA-20	(MD) 296	2 Tr 1104	CTII27-27	ON 135
						1105	WOCB-55	NY 99

Totals now up to 311. The 9/28 Tr DX kept me awake! 73, Fred.

Charles Burnham (K2GLP), 51 Ontario Ave., Massapequa NY			SEPTEMBER 1988			NOVEMBER 1988		
27 Tr 2330	WMPT-22	MD 262*	2 Tr 0650	WGME-13	ME 221*	15 Tr 2100	WNVC-56	VA 295
						2145	WTKK-66	VA 243

It was great to run into the VUD. Up until now, I thought I was the only nut that sits watching snowstorms and funny lines at 5 AM! My XYL thinks I'm not rowing with both oars in the water, but my dog somehow tolerates me. (Man's best friend--jfc) I've been TV-DXing on/off from L.I. since 1952. DX here is quite limited due to the nearby NYC stns, and most DXing is done early mornings or late nights as the WABC-TV eng. maint. dept. takes most of my time! VHF antenna is a CM 22-e1. fed with 300-ohm open-line at 45' AG, and for UHF have been experimenting w/wide-band yagis (w/GASPET preamps) at 65' on top of ham tower. Anyone need WABC-7 QSLed? Glad to help out!

EASTERN TV-DX

John F. Combs (N4SFS), 1308 Willow Branch #24, Jacksonville FL 32205

JANUARY 1989

(904) 389-2451

NOVEMBER 1988

2 Tr	0945	WLTV-23	FL	313
	0945	WBFS-33	FL	312
	0945	WDZL-39	FL	312
	0945	WHFT-45	FL	311
	0945	WXEL-42	FL	272
	0945	WFLX-29	FL	272
	0945	WYHS-69	FL	290*
	0948	WPLG-10	FL	312
	2315	WTAT-24	SC	216
		(logged while mobile)		
3 Tr	0001	WPGX-28	FL	223
	0004	WALA-10	AL	363
	0028	Columbus	38, 54	
	0033	WPMI-15	AL	354
	0036	W69AX	FL	110*
		Perry	(LPTV)	
	0059	WLBH-30	MS	434

NOVEMBER 1988

3 Tr	0108	WMBR-13	FL	208
	0110	WATL-36	GA	286
	0112	WJHG-7	FL	221
	0112	WDAM-7	? MS	T
	0135	WTOG-11	MS	434
	0137	WHLT-22	MS	452
	0140	WKAB-32	AL	304
	0142	WDBB-17	AL	399
	0142	unID-23 TBN	(see note)	
	0143	WBMG-42	AL	370
	0149	WTO-21	AL	370
	0149	WXXV-25	MS	437
	0156	WCFT-33	AL	392
	0156	WTZH-24	MS	434
	0158	unID-22 TBN		
	0201	unID-16 religious		
	0203	WAKA-8	AL	325

NOVEMBER 1988

3 Tr	0204	WCOV-20	AL	304
	0210	WVSB-27	MS	494
	0215	WPDE-15	SC	312
	0245	WLTX-19	SC	267
	0257	WVTM-13	AL	370
	0300	0825 Asleep...		
	0825	WTO-21	AL	370
	0825	WJSP-28	GA	249
	0825	WXTX-54	GA	239
	0825	WLTX-38	GA	239
		(Local quality)		
	0825	WATL-36	GA	286
	0825	WVEU-69	GA	285
	0826	WSWS-66	AL	263
	0828	Macon 13, 24, 41		
	0838	WAGA-5	GA	285
	1100	WJKA-26	NC	334

NOTE: Carlon Howington says there is a ch. 23 TBN LPTV in Albany GA. I am attempting to get a current LPTV list from TBN, and will not log this until I'm sure there is no other reasonable possibility. Really nice stuff from MS on the 3rd! I first noticed MS when my local WAWB-30 s/off and left a reasonably good signal from WLBH-30 (89.1 kw ERP).

---From ST. JOSEPH PENINSULA STATE PARK FL (Near Port St. Joe--lat. 29.733, long. 85.4)---

NOVEMBER 1988

7 Tr	1900	WXXV-25	MS	229
	1900	WMAH-19	MS	222
	1900	WHLT-22	MS	255
	1953	WXL-8	FL	230
	2100	WNOL-38	LA	272
	2107	WGNO-26	? LA	T
8 Tr	0320	WTOG-44	FL	230
	0320	WFTS-28	FL	230
	0320	WTVT-13	FL	232
	0321	WBMG-42	AL	271
	0322	WTVV-32	FL	246
	0324	WVFL-35	FL	271
	0329	WBHS-60	FL	230
	0329	WFTV-9	FL	270
	0350	WAYQ-26	FL	270*
	0640	WTBS-17	GA	285
	0640	WMFE-24	FL	270
	0646	WSB-2	GA	284
	0648	WATL-36	GA	288
	0648	WGNX-46	GA	288
	0651	WBSF-43	? FL	T
	0651	WTLV-52	? FL	T
	0701	WXIA-11	GA	284
	0704	WVEU-69	GA	284
	0718	WGX-24	GA	255
	0718	WJSP-28	GA	219
	0721	WMGT-41	GA	235
	0749	WUSF-16	FL	230
	0750	WNFT-47	FL	232
	0751	WTLV-12	FL	232
	0752	WXGA-8	GA	197
	0752	WJCT-7	FL	231
	0752	WESH-2	FL	251
	0752	WJKS-17	FL	232
	0754	WCES-20	GA	304
	0800	WGTV-8	GA	290
Ms	0926	KSNC-2	KS	969
		(See note #1)		
Tr	0929	WTVX-34	FL	353
	0929	WAWB-30	FL	231
	0929	WAGT-26	(SC)	329
	0930	WBSF-43	FL	287
	0930	WTGL-52	FL	287
	0930	WACX-55	FL	251
	0930	WAYK-56	FL	312
	0932	WCPX-6	FL	270
	0932	WTOC-11	GA	288
	0935	WEDU-3	FL	230
	0936	WWSB-40	FL	237
	0959	WFTX-36	FL	298
	1000	WSPF-30	FL	298
	1010	WVEU-26	FL	323
	1010	WINK-11	FL	299
	1000-1800	Tampa-St. Pete		
		in all day long...		
	1823-2337	Many of same		
		as AM: Biloxi/Gulfport,		
		Jax, Orlando, Tampa,		
		etc., plus:		
	2002	W29AB	FL	195

NOVEMBER 1988

9 Tr	0432	WINK-11	FL	299
	0432	Jax 12, 17, 47		232
	0439	WBBH-20	FL	298
	0439	WOPF-35	FL	271
	0439	WBFS-43	FL	287
	0441	WXXV-25	MS	229
	0442	WTGL-52	FL	287
	0442	WACX-55	FL	251
	0509	WNOL-38	LA	272
	0511	WESH-2	FL	251
	0529	W29AB	FL	195
	0547	KATC-3	LA	417
	0555	WAYQ-26	FL	270*
	0559	WLOX-13	MS	230
	0601	WJCT-7	FL	231
	0611	WMFE-24	FL	270
	0627	WJXT-4	FL	232
	0701	WMAH-19	MS	222
	0702	WEDU-3	FL	230
	0711	WFTX-36	FL	298
	0711	WGNO-26	LA	272
	0714	WHLT-22	MS	255
	0815	WVLA-33	LA	353
	0817	W59BC	FL	232
		Jacksonville (WCLF-22)		
	0819	WLPB-27	LA	349
	0851	WTVX-34	FL	353
	0851	WTVI-42	NC	463
		(See note #2)		
	0852	W69AY	FL	180*
	0900-1900	Tampa, Biloxi/		
		Gulfport, WNOL-38 in		
		all day long...		
Es	1711	unID-2 Mexico		
Tr	1900	WDBB-17	AL	284
	1902	W24AT	FL	250*
		Sarasota	(LPTV)	
		(See note #3)		
	1914	WFTX-36	FL	298
	1914	WITQ-41	AL	233
	1956	W49AT	FL	182
		Ingis/Y-town (WOF-35)		
	2047	WCFT-33	AL	267
	2048	WBMG-42	AL	271
	2048	WCAJ-68	AL	270
	2048	WTO-21	AL	271
	2143	WBIO-10	AL	271
	2145	WSWS-66	? AL	T
	2234	WBRC-6	AL	271
	2331	WTOG-11	MS	264
	2358	WTZH-24	MS	264
10 Tr	0400	WBRZ-2	LA	348
	0400	WDSU-6	? LA	T
		(Above two w/HSC)		
	0403	WNFT-47	FL	232
	0406	unID-24 HSC		
	0413	KLFY-10	LA	418
	0418	unID-60 TBN		
	0424	unID-23 TBN		
	0425	WGNO-26	LA	272

NOVEMBER 1988

10 Tr	0426	KITU-34	TX	509
	0427	WNOL-38	LA	272
	0430	WHNS-21	NC	407
	0452	WTLV-12	FL	232
	0454	KTXH-20	TX	605
	0458	WLTX-19	SC	405
	0500	KETH-14	TX	605
	0502	KPRC-2	TX	604
	0505	KRIV-26	TX	604
	0505	KHTV-39	TX	604
	0506	W65BC	FL	90*
		Tallahassee (ACTS)		
	0513	WJCL-22	GA	289
		(See note #4)		
	0522	KHOU-11	TX	605
	0528	KRDW-12	(SC)	328
	0606	W69AX	? FL	T
	0614	WDCO-15	GA	227
	0614	WJSP-28	GA	219
	0618	W48AB	GA	190
		Columbus (WJSP-28)		
	0633	WCES-20	GA	304
Es!	0800	MUF channel 4		
	0805	WSTM-3	NY	1045
	0813	WGRZ-2	NY	972
	0819	KGAN-2	IA	938
	0823	KUSD-2	SD	1144
	0825	KMTT-3	IA	987
	0825	KACV-2	TX	1030*
		Amarillo		
		(See note #5)		
	0842	KAMR-4	TX	1028
		(See note #6)		
	0846	KENW-3	NM	1101
	0900-1100+	Still noted		
		2-4 while mobile!		
	(PM)	Tropo finally dead		
		after over 60		
		hours straight!!		
	2129	KNOP-2	NE	1166
		(See note #7)		
	2158	KNMZ-2	NM	1290
	0745	WFTV-9	FL	270
11 Tr	1905	Tampa U's		230
	1932	WXXV-25	MS	229
	1954	WAPT-16	MS	338
	1956	WMAA-29	MS	340
	2102	WDBB-17	AL	284
	2136	WMAW-14	MS	274
	2300	WHLT-22	MS	255
	2300	WMAH-19	MS	232
12 Tr	0600	KRDW-12	(SC)	328
	0600	WIS-10	SC	406
	0600	WJCT-7	FL	231
	0600	WESH-2	FL	251
	0605	WJCL-22	GA	289
	0605	WTGS-28	? SC	T
	0606	WNFT-47	FL	232
	0610	WAGA-8	GA	197
	0610	WJKS-17	FL	232



Combs (continued)

NOVEMBER 1988

12 Tr 0611 WLTX-19 SC 405
 0613 WBSF-43 FL 287
 0613 WTGL-52 FL 287
 0613 Tampa U's 230
 0616 WTAT-24 SC 401
 0617 WCPX-6 FL 270
 0617 WVTM-13 AL 272
 0619 WTTQ-21 AL 271
 0622 WSAV-3 GA 291

NOVEMBER 1988

12 Tr 0624 WVAN-9 GA 279
 0626 WITV-7 SC 401
 0632 WATL-36 GA 288
 0651 WCRD-2 SC 402
 0730 WCFT-33 AL 267
 0730 WDBB-17 AL 284
 0734 WAWM-30 FL 231
 0748 WBMG-42 AL 271
 0748 WGNX-46 GA 288

NOVEMBER 1988

12 Tr 0800 WOFL-35 FL 271
 2125 Jax V's & U's 232
 2225 Tampa 22/28/44
 13 Tr 0800 WDBB-17 FL 284
 0800 WTZH-24 MS 264
 0800 WLBM-30 MS 264
 0803 WTKH-11 MS 264
 0805 WCFT-33 AL 267
 Ms 0829 KGAN-2 IA 938

KPRCTVHOUSTON

* distance approximate

WTZH 24

Tuned in to Houston

EQUIPMENT USED: 4-bay UHF antenna @ 18' AG, small VHF/UHF "motor home" type antenna @ 15' AG, both turned by "Arm-strong" rotor, Sears 9" B/W TV.

NOTES:

- (1) Many Ms bursts noted at all times of day over WDIQ-2 and WEAR-3. This was a nearly 30-second long multi-burst of local wx "here in Wichita."
- (2) Very strange! Expected this to be WXEL-42 with WTVX-34 in, but caught definite WTVI pgm promos and ID!! No sign of other Charlotte-area U's at all! The troposphere can do some strange and wonderful things!
- (3) "Serving Sarasota and Manatee Counties, TV-24, your community station." Wow.
- (4) Odd the way more eastern stuff like WLTX-19, WHNS-21, and WJCL-22 would sneak in the back door, with the dominant conditions to the west!
- (5) How 'bout that? TX by Tr and Es on the same morning! (OK, OK, I know...Houston's in extreme eastern TX and Amarillo's 400 miles N.W., but still a neat feat!)
- (6) ID had long list of xlttrs w/announcement "If you receive channel 4 from a translator, please support it!" Through donations or what?
- (7) I seem to have uncanny luck when it comes to logging KNOP-2. The one time I saw them in Jax, I had just gotten up from a nap, turned on the TV (which conveniently was on ch. 2) and saw their ID clear as day. This time, I had just finished watching "Cheers" on WJHG-7, absent-mindedly flipped the channels, and once again stumbled right onto a clear KNOP ID!!

WOW!!! That 3-letter word best describes this trip! Never have I seen so much DX in such a short period of time. This will go down in history as my most successful DXpedition ever! Some stats: 70 stations logged in the first 19 hours, 149 total stations logged in 7 days time, and 86.5 % of the stations within 300 miles logged! The tropo was nice enough...the totally unexpected E-skip was the icing on the cake! I probably logged more stns by Es on the 10th than I have in all the Novembers I've DXed! I hope to return to this spot in the future, but it's bound to be a letdown. I mean, I don't think I could ever top this week!!

---Back in JACKSONVILLE---

NOVEMBER 1988

15 Es 1920 unIDs-2,3
 1930 Had to leave...
 16 Tr 0200 WLTX-19 SC 267
 0200 WOLO-25 SC 262
 0200 WLTX-38 GA 239
 0200 W67BJ GA 120*

NOVEMBER 1988

16 Tr 0200 Atlanta 17,36,69
 (see note)
 0207 WACH-57 SC 266
 0230 WMAZ-13 GA 201
 17 Tr 2313 Macon U's GA 201
 2358 WLTX-38 GA 239

NOVEMBER 1988

25 Tr (PM) Nearby ham sez he
 wk'd NC, TN on 2-m
 FM--I was at wk!

WATL36

SuperStation 17

NOTE: Atlanta's WATL-36 and WVEU-69 noted running HSC simultaneously, but two different programs! Both had Home Shopping Club "IDs" so I'm not confusing two shopping nets. This is getting a bit ridiculous...

EQUIPMENT: Archer V-110 and 4-bay UHF at about 30' AG on building roof, turned by Archerotor; Winegard AC-4990 preamp for UHF, traps for channel 4 and nearby FMs, Sears SR1000 9" B/W TV used as primary DX receiver; Brooksonic CIRT-2097 2" B/W multi-standard TV and Radio Shack mobile TV antenna used to keep track of DX "on the go." (The Brooksonic will also be pressed into service in the event of any European F2 skip that may be forthcoming!)

Bob Zent, 1935 Fruit Street, Huntington IN 46750

NOVEMBER 1988

24 Tr 0000 WETO-39 TN 350
 0110 WAFF-48 AL 440
 0114 WZTV-17 TN 340
 0142 WCAY-30 TN 340

NOVEMBER 1988

24 Tr 0244 WPMI-15 AL 725
 0249 WDBB-17 AL 550
 0311 WTTQ-21 AL 515
 0829 WTJP-60 AL 510



Found only one good opening in November, but that produced some of the best tropo of the year. WPMI-15 is my best TV tropo distance ever. It will be interesting to see how many other DXers were in on this opening. 73's, Bob (ED. NOTE: I would have mentioned this fine tropo opening in the column's opening comments, but I had already finished the publication copy of the first page when this report arrived--jfc)

Charles Gauthier, 3260 Beaulieu, Brossard PQ

J4Z 2P7

SEPTEMBER 1988

25 Tr 2220 CICO38-38 ON 209
 2224 WXXI-21 NY 261
 2224 WUHF-31 NY 261
 2238 WNEQ-23 NY 323
 2238 CBLFT14-32 ON 173
 2320 WROC-8 NY 261

NOVEMBER 1988

11 Es 2059 WCIV-4 SC 967
 2059 WJXT-4 FL 1166
 FMs up to 98.9 mHz
 2319 WTVY-4 (FL)1227
 2350 unIDs 2-6
 15 Es 1930 unID-3

NOVEMBER 1988

15 Es 1936 WJXT-4 FL 1166
 19 Es 1848 unID-4
 (suspect MB)
 1900 KMTV-3 NE 1181
 1949 WDAF-4 MO 1186
 23 Es 1650 unIDs-3,4

November skip? In Quebec?? It seems nothing is impossible! 4 days of strong E-skip with one new station. Much F2 noted on 10 meters and up to 36 mHz once. Soixante-treize! (73)

Jeff Wolf II: The Sequel

(see address in his previous report in this month's column)

NOVEMBER 1988

5 Tr 0930 WKFT-40 NC 265
1734 WRDG-16 NC 251
1807 WUAB-43 ? OH T
1828 WKFT-40 NC 265
6 Tr 1315 WKFT-40 NC 265
8 Tr 0628 WPTF-28 NC 248
0628 Y-town 27, 33 238
9 Tr 1840 WYED-17 NC 248
1840 WLFL-22 NC 248
1840 WPTF-28 NC 248
0707 WYTV-33 OH 238
0707 WHMC-23 ? SC T
Es 0830 WPBT-2 FL 900
0830 MUF channel 5
11 Es 2230 KTVI-2 MO
2231 MUF channel 4
2340 KJRH-2 OK 1031
w/storm watch
12 Es 0000 KITY-3 MO 853
ID, then wx radar
0040-0143 unIDs 2-4
13 Tr 0750 WIHT-31 ? MI T
14 Tr 0600 NC 16, 22, 28, 40

NOVEMBER 1988

14 Tr 0615 Y-town 27, 33 238
0625 WYED-17 NC 248
0632 WUNK-25 NC 244
0808 WUNJ-39 NC 344
0817 WPCQ-36 ? NC T
0817 WGSF-43 ? SC T
15 Tr 0558+ NC 16, 28; OH 43T
0644 WRLK-35 ? SC T
1904 WYED-17 NC 248
16 Tr 0023 WVFT-27 ? VA T
0040 NC 28, 40
0047 WICZ-40 ? NY T
0127 WSKG-46 ? NY T
Gw 0323 W49AV VA
Madison (WVPT-51)
(ex-W41AB)
19 Es 1712+ unIDs-2
1935 WPBT-2 ? FL T
2001-2100 unIDs-2, 3
20 Tr 1130 NC 16, 28, 40
23 Es 1808 unID-2
24 Tr 0055 WPTD-16 ? OH T
0058 WTTK-29 ? IN T

NOVEMBER 1988

24 Tr 0101 WRGT-45 ? OH T
0105 WLFL-22 NC 248
0105 WPTF-28 NC 248
0114 WTTT-28 OH 319
0720 WNEO-45 ? OH T
0720 NC 16, 17, 28
26 Tr 0631 NC 16, 17, 28, 40
0651+ OH 33T; NC 45T
0705 SC 13, 33, 35 ? T
0735 W42AC VA 66
1212 NC 17, 40
1212 unID-47 WNFT??
1256 WPTF-28 NC 248
1256 WGTG-28 ? SC T
1400 WRLK-35 ? SC T
(again at 1810)
2058 WKFT-40 NC 265
2058 WNRW-45 ? NC T
2158 WPCQ-36 ? NC T

Morris Sorenson, General Delivery, Port Carling ON POB 1JO

NOVEMBER 1988

15 Tr 1720 CIIJ-2 ON
2000 CIIJ-4 ON
2257 CICA6-6 ON

NOVEMBER 1988

19 Es 1907 KQTV-2 MO
1958 KSNK-2 KS
+ unIDs-3, 4

EQUIPMENT:

RCA CJR-120W B/W portable TV,
Archer Color Supreme V indoor
amplified antenna.

Dave Nieman, POB 155, Clarence NY 14031-0155

(DX from: lat. 42/58/30, long. 78/31/30)

OCTOBER 1988

30 Ms 0958 KIMT-3 IA 763
NOVEMBER 1988
11 Es 2351 KALB-5 LA 1113
12 Es 0013 KTBS-3 LA 1107
Tr 0126 WXMI-17 MI 367

NOVEMBER 1988

12 Tr 0900 WKAR-23 MI 309
15 Tr 1000 CICO?-55 ON ???
(TVOntario)
19 Es 1909 KDLO-3 SD 930
1927 KBME-3 ND 1117

NOVEMBER 1988

19 Es 1957 KUSD-2 SD 926
2000 KOTA-3 SD 1249
2000 KPRY-4 SD 1093
25 Tr 0859 CICO?-42 ON ???
(TVOntario)

The skip on November 19 was seen using our new Teknika 26" monitor/rcvr with MTS/SAP. Antenna was a CM 1113 Quantum with a 0096C cartridge amp, RG-11 lead-in. I would have used the equipment in the DX shack, but my foot throbbed so bad from a sprained ankle that I couldn't sit without elevating it. And what better place to do it than in my recliner in front of the new TV with remote! And I had planned on working that afternoon; what a stroke of luck! Dave. (I never viewed spraining an ankle as luck, Dave, but it seems to have been so in this case, hi. Regarding your TVO loggings: I can find no listing for a TVO on ch. 55, but the database from Communications Canada lists a CICO93 on ch. 42 with about 124-kw ERP. It's in McArthur's Mills, which I can't locate on any map---jfc)

Michael Wimer, 14508 Darbydale Ave., Woodbridge VA 22193

OCTOBER 1988

1 Tr 0700 WFMY-2 NC 230
0705 WABC-7 NY 230
0710 WDBJ-7 VA 200
0730 WSLJ-10 VA 200
0731 WEFC-38 VA 200
0800 WJAL-68 MD 70
0830 WGGF-55 PA 120
Lebanon
0900 WYIT-30 CT 320
0907 WJJB-58 NJ 200
0918 WKFT-40 NC 260
0930 WVIC-61 CT 330
0935 WBR-15 VA 200
1000 WOLF-38 PA 205

OCTOBER 1988

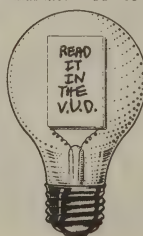
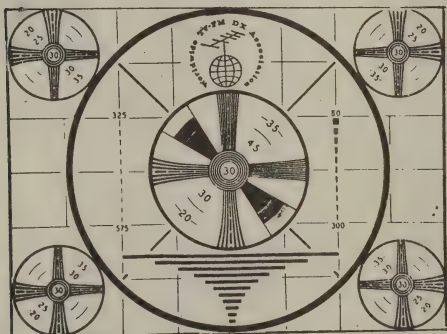
15 Tr 0800 WLIW-21 NY 275
0830 WHSI-67 NY 290
0830 WHSE-68 (NY) 225
0900 WDPB-64 DE 90
0900-0930 NC 16, 17, 19,
28, 36, 40
0930 W60AL VA 115
0940 WBRE-28 PA 205
1000 WICZ-40 NY 240
16 Tr 0720 W75?? VA ?
(xltr of WCWV-57)
CWTFDA Xltr Guide shows
W75AP Oak Grove or
W75AI Livingston---jfc)

OCTOBER 1988

16 Tr 0730 Harrisburg U's
0730 WNJU-47 (NY) 230
0730-0800 NJ 23, 52, 58
0800 WNYC-31 NY 230
0815 WYIA-44 PA 205
0830 WXTV-41 NJ 225
0835 WYBE-35 ? PA T
0900 WLLG-55 NY 300
0900 WLIW-21 NY 275
0917 WVIC-61 CT 305
0930 WNYE-25 NY 230

EQUIPMENT: Sylvania 19" Color
TV, Finco 7' UHF dish at
58', Winegard CS-4054 VHF
at 50', Winegard PA-8275
preamp, RG-6 coax.

I have finally installed the antennas
and preamp on my tower. No spectacular
DX has been seen yet, with only a fair
amount of tropo. Happy Holidays to all.



Bright Idea

Bill Krestschmer II: The Adventure Continues (Note: no distances given with this report)

NOVEMBER 1988

9 Tr 1800 WYTV-33 OH
1801 CICO28-28
11 Es 2302 WCBI-4 MS
12 Es 0014 KTBS-3 LA
0031 KETS-2 AR
s/off ID then
cb w/ "AETN-PBS"
Tr 0759 CKC03-42 \$
0800 WSMH-66\$ MI

NOVEMBER 1988

12 Tr 0800 WXON-20\$ MI
0800 WUCX-35 MI
0801 WFUM-28 MI
0806 WAQP-49 MI
0809 WYTV-33\$ OH
0810 WFMY-21\$ OH
0815 WKBN-27\$ OH
0815 WTVS-56\$ MI
0817 WTTT-28\$ OH

NOVEMBER 1988

12 Tr 0830 WOSU-34 OH
0830 WNEO-45\$ OH
0830 WSEE-35\$ PA
0832 WOIO-19\$ OH
0836 WQHS-61\$+OH
0839 WUAB-43\$ OH
0842 WBNX-55\$ OH
1030 WDLI-17 OH
1100 WOUC-44\$ OH

NOVEMBER 1988

19 Es 1909 KDLO-3 SD
1927 KPRY-4 SD
1930 KUSD-2 SD
2000 KNOP-2 NE
2000 KTVI-4 IA
2045 Es ends

Es and Tr very inactive except for Es on 11/12 and 11/19. While FM brings in FL, GA, and AL, TV skip mostly LA and Great Plains states. For days, lo-band pager signals strong with France in the morning on 35.60 and 36.00 mHz, and Denver, Los Angeles at sunset. If only F2 and Es were stronger on TV! As we approach the sunspot cycle peak, lo-band and TV-DX seem to be well above average. 73's, Bill.

Roy Barstow, POB 488-T, Teaticket MA 02536

OCTOBER 1988

1 Tr 2000 WMDT-47 MD 345
WCPB-28 MD 345
WBOC-16 (DE) 341
WHRO-15 VA 457
WYAH-27 VA 455
WTVZ-33 VA 457
to WHMM-32 (MD) T
WLYH-15 PA 319
WTVS-51 PA 289
WVLT-39 PA 261
WOLF-38 PA 265
WITF-33 PA 336
WHP-21 PA 338
2400 WBRE-28 PA 274
2 Es 0030 WDCA-20 (MD) 388
0100 WFTY-50 DC 384
0142 WHSV-24 MD 361
0152 WWBT-12 VA 463
15 Tr 1900 WNJS-23 NJ 257
WMGM-40 NJ 278
to MD 16, 28, 47
VA 15, 27, 33
2200 WVEC-13 VA 455

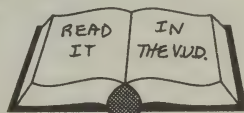
OCTOBER 1988

16 Tr 1930 MD 16, 28, 47
WMPT-22 MD 363
WBFF-45 MD 354
WLVT-39 PA 261
WHSW-24 MD 361
WVNY-22 VT 231
WNUV-54 MD 361
unID-8 shopping
2130 WPMT-43 PA 332
2200 WBRE-28 PA 274
WTVS-51 PA 289
WTKK-66 VA 404
WNVC-56 VA 396
WNVT-53 VA 415
WDCA-20 (MD) 388
WHMM-32 (MD) 388
WETA-26 DC 388
WFTY-50 DC 384
WNEP-16 PA 274
WYOU-22 PA 275
2400 W20AH MA
24 Gw 2315 New Bedford (WLNE-6)
(1-kw, 120')

NOVEMBER 1988

4 Tr 1900 NJ 23, 40, 41, 47,
50, 52; PA 17, 29, 57
11 Es 2300 WKRN-2 TN 951
2300 WREG-3 TN 1127
2305 WCBI-4 MS 1132
15 Es 1830 unIDs-2, 3, 4 but
had to go!
Tr 2255 PA 33T, 39, 51
to DC 32, 50
2300 MD 45, 54
16 Tr 1800 MD 16, 28, 47
WHMM-32 (MD) 380
unID-53 AVN NJ??
to (Someone must know
where this is--
Bill F. ??--jfc)
1830 VA 15, 27, 33
2015 W60AL, W41AC VA
2230 unID-57 w/WLIG-55
xltr? (Someone
else reported this
recently--must be
a newie---jfc)

EQUIPMENT: CM Super Bandsaw UHF (12db average) at 33'
CM MATV Super Vector model 1273 hi-band VHF at 29'
CM MATV Super Vector model 1226 lo-band VHF at 23'
Winegard PA-4975 UHF preamp
B-T Vaultier III plus VHF amp
Cheap Radio Shack coax (I like an honest man---jfc)
19" color Zenith
Teknika 6510 tuner (My kingdom for one of those---jfc)



I am having some rotor problems, so have antennas aimed S.E. Noted WNVT-53 VA with 3/4 cb at 2200--do they go off this early? The new translator W20AH comes in local quality here and blocks out WTX-20 CT. Only when coastal DX is up will CT make it through. (Why does WLNE-6 need a translator in their own city of license? Is there some terrain problem, or multipath like in NYC?? If the latter, one would think Providence would be a more likely candidate for a translator---jfc) The Es on 11/11 first noted on cable at 2300. Up to channel 5 at times--must have been stronger earlier! Tropics are now few and far between, so bring on the Es, hi. Oh, I just passed the 400 station mark. (Congrats, Roy. 400 stations is impressive when one considers that you have zilch to the east or due south, and lots of nice mountains to the northwest!---jfc)

Th-th-th-that's all, folks! Keep those cards and letters coming. I'll be very busy in January (as you read this) and may have to do the column a bit earlier, so I apologize in advance to anyone whose report is delayed. It's been real.....JOHN

HAPPY NEW YEAR



STOP

WESTERN TV-DX

Fred McCormack
Box 9077
Prairiewood Station
Fargo, ND 58106-9077

January 1989

Deadline: 02-09-89

The big surprise in November was a number of E skip openings. The openings reported were on the 9th, 11th, and 19th.

New _____ New Mode _____ Tent. - t Unidentified - unid S/On - + S/off - =
ID Color Bars - @ Unid Color Bars - % Misc. Test Patterns - &

William Draeb, Ellis St., Rt. #2, Kewaunee, WI 54216

CDT/CST

Equipment:

7' Finco dish, B-T CMA-Ub preamp @ 93', .750 cable. Stacked Finco high band yagis with B-T AB-3 (tube type) preamp @ 100' with RG/11 cable. Second tower, 40', with Winegard CH-2026 (lo-band) and Winegard SC713 (hi-band) yagis. Hi-band uses AB-300 preamp. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s UHF converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower). Panasonic 9" b&w portable.

September 1988

24 gw 0445	W42AF	42 WI	3 tr 0738	Lower ON UHF's	22 0645	KDNL	30 MO	432
(Ripon		non-STV)		London 18,40,53	0739 @WQPT	24 IL		
2156	Iron Mountain MI			Wingham 45 and	WGCT	48 OH	400	
	Translators 100		1722 @WDJT	Kitchener 56	2039 WQEC	27 IL		
	(63, 65, 67 STV)		8 tr 1737	WUSI 16 IL 402	KDNL	30 MO	432	
2239	CBFLT23 16 ON270		11 Es 2000	unids chs 2-4 s	WQPT	24 IL		
25 tr 0630	WCET 48 OH 400		2200	WBTU 3 NC 730	KNLC	24 MO	432	
0645	WOSU 34 OH 395			Charleston SC 2,	(Above 3 snow fr)			
	WTTT 28 OH 395			4, and 5 916	WUSI	16 IL	402	
0655	WIII 64 OH 400		2218	WWAY 3 NC	WTJRT	16 IL		
	WXIX 19 OH 400		2221	WSAV 3 GA 972	2051 WGRB	34 KY		
	WKONt 52 KY		2230	WESH 2 FL	WTVQ	36 KY	473	
	WCVNt 54 KY		2300	WCPX 6 FL	WKLE	46 KY	473	
1829	WKPT 19 TN 619			WUFTt 5 FL	WLKT	62 KY	473	
	(Snow free)			WJXT 4 FL	WDKY	56 KY		
	WSBNt 47 VA			=WEDU 3 FL	WKON	52 KY	437	
	WKSOT 29 KY			(unid 3/4 CB)	2107 WOSU	34 OH	345	
1920	WTVQ 36 KY 473		15 tr 0525	@WTIU 30 IN 376	23 tr 0350	WTCT	27 IL	481
1925	WYMT 57 KY 557			@WCAY 30 TN 585		KNLC	24 MO	432
26 tr 0745	WLEX 18 KY 473			@WDRB 41 KY 437		KDNL	30 MO	432
0824	WTVQ 36 KY 473		0533	WEHT 25 IN 420	1935	WGCT	48 OH	400
				WXIX 19 OH 400	24 tr 0740	WCET	48 OH	400
			0537	@WEVV 44 IN 420		WKON	52 KY	437
			0545	WFIE 14 IN 420		WDKY	56 KY	
			0612	@WKGB 53 KY 553		WAFft 48 AL		
			0930	WLKT 62 KY 473		WKLE	46 KY	437
				WKLEt 46 KY		WTVQ	36 KY	437
				WTVQ 36 KY 473		WPBO	42 OH	461
				WLExt 18 KY	0755	WKHA	35 KY	551
				WCET 48 OH 400		WOSU	34 OH	395
			21 tr 2145	KGCTt 41 OK		WGRB	34 KY	
				KDNL 30 MO 432		WKSO	29 KY	538
			2149	WIUM 22 IL	0805	WLKT	62 KY	473
				KHOGt 29 AR		WDRB	41 KY	437
			2159	WTJR 16 IL	0810	WUXA	30 OH	461
			2211	WQPTt 24 IL		KDNL	30 MO	432
			2230	KSAX 42 MN	0814	WXIX	19 OH	400
			22 tr 0645	KNLC 24 MO 432				

November 1988

2 tr 2200	WNEO	45 OH	405					
2245	WQLN	54 PA	405					
	WSEE	35 PA	405					
	WJET	24 PA	405					
2259	WLKT	62 KY	473					
	WDKY	56 KY						
	WKON	52 KY	437					
	WCET	48 OH	400					
	WTVQ	36 KY	473					
2307	WKLE	46 KY	473					
3 tr 0738	WNYB	49 NY	445					
	CHMT	47 ON	410					
	WUTV	29 NY	445					
	WNPet	16 NY						

WDJT-58 Milwaukee was seen with ID color bars today (11/3). No power or tower height was given when they were describing facilities. They are weaker than 18, 24, and 30 and comparable to 36 in signal strength (a little weaker), but this could be deceptive as conditions were above normal.

The opening on the 22nd was good. It didn't produce anything new, but WQPT-24 and St. Louis channels 24 and 30 were snow free over Milwaukee.

Total now at 999.

John Ebeling, 9209 Vincent Avenue South, Bloomington, MN 55431

CDT/CST

DX from cabin at Alborn (Prosit), Minnesota

Equipment:

General Electric EC chassis about 1980 - electronic tuning (no fine tuning).
Antennas in the attic - one pointed south towards Minneapolis/St. Paul and the other aimed southeast towards Duluth - selection via knife switch. Neither antenna is a DX type.

September 1988

23 Es unid channels 2-4

19 Es 1645-1700 unids ch 2

French - 2 stations

1715 WLBZ 2 ME

1720 WGRZ 2 NY

1730 WGBH 2 MA

1800 WIVB 4 NY

(NEWS 4/BUFFALO)

1801 WCBS 2 NY

19 Es 1810 WGRZ 2 NY

1815-1920 gone to eat

1920 unid chs 2-5

1930 unid ch 4 NBC

1947 WGRZ 2 NY

2000 unid ch 2 ABC

then gone

November 1988

11 Es 2140 WCBD 2 SC

2200 WESH 2 FL

2220 WCBD 2 SC

2300 WESH 2 FL

Dave Sinclair, 6565 Brooks Street, Vancouver, BC V5S 3J6

PDT\PST

Equipment:

See November 1988 Western TV-DX

October 1988

8 tr 0530 KATU 2 OR 252

9 tr 0145 KATU 2 OR 252

12 tr 1100-1200

3 tr 2200 KPDX 49 OR 252

5 tr 2230 KMTR 16 OR 349

KBSP 22 OR 288

30 Es 1130 KTVK 3 AZ 1231

November 1988

12 tr 0600 KATU 2 OR 252

KTVK-3 overrode rebroadcaster CBUT2, Chilliwack, BC 56 miles east with 590 Watts erp. This is the first time (and the furthest I have logged UHF) with KMTR-16, Eugene, Oregon. On October 12th, channel 22 Salem was very intense and strong when it overrode channel 22, Seattle.

KPDX-49 will be difficult to identify from now on because our provincial educational station, the Knowledge Network, started transmitting on channel 49 from Mayne Island, BC with only 20 Watts. I have a clear shot at this and this signal is practically solid - bad luck for a DX'er!

Randy Miltier, 1068 Fairview Avenue, San Jose, CA 95125 (N6HMO)

PDT/PST

Equipment:

1986 23" Mitsubishi, 12" b&w Zenith, Channel Master 1160 VHF/UHF antenna and Channel Master rotor. Fisher VCR.

October 1988

11 Es 1120 KTWO 2 WY 905

1149 KIDK 3 ID 649

1151 unid channel 4

unid channel 5

November 1988

9 Es 0824 KLNE 3 NE 1225

0831 KTVS 3 CO 1039

0859 KNOP 2 NE 1163

9 Es 0935 KGWnt 5 WY

1001 unid channel 4

1045 KTWot 2 WY

I had two pleasant surprises after the E skip "season." On October 11, KTWO-2 and KIDK-3 were in with nice signals. KIDK-3 is rare here, and I was really surprised when they ID'ed - got a nice photo. The second surprise was on November 9 with KNOP-2, KLNE-3 and KTVS-3 making it to my TV screen - got a nice photo of KTVS. Nothing else has materialized in November. Hopefully December will bring something from Santa.

Are any of you amateur radio operators interested in getting together on HF at any time? With 10 meters open and with the 10 meter repeaters on FM, it would be relatively easy...might be fun!

I think I read where someone is working on a club roster...that would be welcome here. What about sending out a questionnaire in the VUD to include occupations, interests, hobbies, etc. to be included on the roster? Just a thought. Hopefully there'll be more to report next month, 73.

The November 19th E skip opening was observed here in Fargo after receiving a telephone tip from John Ebeling (thanks!). A tropo opening to Des Moines and Omaha was noted on December 2nd. I will try to fit in a report next month. Keep your eyes open for off season DX - it could happen!

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221

FOR DXERS in: Canada, ME, NH, VT, MA, RI, CT, NY, NJ, PA, OH, MI, IN, IL, WI, IA, MN, ND, SD, NE, MT, WY, ID, WA, OR, AK, and HI

JANUARY 1989

HAPPY NEW YEAR!

DEADLINE: THE 5TH

Surprisingly, there were multiple skip openings in November reaching FM. The best day seems to have been the 11th. There has already been some skip on FM in December, too! Let's see some reports! One of the reporters this month is Bill Kretschmer, host of the 1989 WTFDA convention in Syracuse, New York. Have a Happy New Year!

ALAIN PEPIN - 234 rue MONTCALEM - ST-JEAN-SUR-RICHELIEU, QUEBEC J0B 3N2

EQUIPMENT: Lloyds stereo, rooftop TV ant with Archer splitter amplifier
EST. CALL Mtd. State/City Details Dist in miles

NOVEMBER 1988

11 Es				
2046	WIXV	95.5 GA Savannah	"Back to back on I-95" storms predicted	1008
2047	WAPE	95.1 FL Jacksonville	"Power 95 WAPE" promo, soon dented by WSSX	1127
2049	WSSX	95.1 SC Charleston	"The New 95SX" invites listener suggestions	930
2051	WMMZ	93.7 FL Gainesville	"Z-93.7" with the Hot-99 and the winner of Laser Wars on the way, phone# Gainesville 378-9300, Lake county 753-9300, Ocala 622-9300	1193
2053	WCHY	94.1 GA Savannah	"WCHY Y-94-FM" with continuous country	1008
2054	WZZU	93.9 NC Burlington	"94Z" Hot Hits challenge, mentioned Chapel Hill	713
2100	WJCL	96.5 GA Savannah	62 at your gentle giant, WJCL-FM Savannah	1008
2101	WVDM	101.3 SC Sumter	"The Big DM is WVDM Sumter/Columbia"	869
2303	WMPR	90.1 MS Jackson	WMPR welcoming new underwriters	1282
2305	WTYX	94.7 MS Jackson	"94 Ticks" showers in color-radar, 56deg	1280
2328	WMAA	91.3 MS Jackson	"This is PRM, classic radio statewide"	1282
2333	WYFK	89.5 GA Columbus	Religious pm, "This is WYFK Columbus"	1084
2343	WTSU	88.9 AL Troy	Pause during concert broadcast produced by WNYC New York, "WTSU 89.9 Montgomery/Troy, WTJB 91.7 Columbus/Phenix City, WRTA 88.7 Dothan"	1153

DAVE NIEMAN, P.O. BOX 155, CLARENCE, NY 14031-0155

[DX from: lat. 42° 58' 30" long. 78° 31' 30"]

EQUIPMENT: see DECEMBER 1988 NORTHERN FM-DX

OCTOBER 1988

29 TrS				
1000	WEIA	90.9 DC Washington	c\$, ID	288
1035	WKSZ	100.3 PA Media, m\$, KISS-100		267
1610	WCBS	101.1 NY New York	c\$(oldies)	282
30 TrS		CBS-FM		
0910	WFUV	90.7 NY New York	et\$, ID	282
31 TrS				
0820	WRVN	91.9 NY Utica	NPR\$, ID/WRVO 89.9	158
0923	CJFM	95.9 PQ Montreal	r\$, call	295
NOVEMBER 1988				
2 TrS				
0904	WWFM	89.1 NJ Trenton	c\$, ID	270
1037	WNTI	91.9 NJ Hackettstown	jr\$, call	243
1500	WVCS	91.9 PA California	r\$, call+FM-92	219
3 TrS				
0900	WPHN	90.5 MI Gaylord	g\$, ID/WOLW 91.1	341
0913	WQLZ	105.1 MI Cheboygan	r\$, call	349
0930	CBCF	97.5 ON Little Current	(CBC radio drama)	268
0938	WKPK	106.7 MI Gaylord	r\$, KPK	341

NOVEMBER 1988

3 Tr cont.				
1000	WAIR	92.5 MI Atlanta	r\$, "northern MI's AIR"	319
1055	CBON21	104.9 ON Gogama	t FF, ID/CBON362	
7 TrS				
0900	WKQZ	93.3 MI Midland	rp\$, ID "Z-93" strict	297
12 Es				
0100	WBSN	89.1 LA New Orleans	g\$, ID	1110
13 TrS				
1100	WKDN	106.9 NJ Camden	g\$, ID (family radio)	272
14 TrS				
1302	WPEW	89.3 DC Washington	g\$, call	288
16 MS				
0159	WQI	90.1 IA Ames	g\$, call	777
22 TrS				
0956	WYUT	92.7 NY Herkimer	m\$ MYL, call	171
1003	WJPZ	89.1 NY Syracuse	r\$, ID	112
27 TrS				
0932	WRDR	104.9 NJ Egg Harbor City	m\$ call+105-FM	311

Hope everyone had a nice holiday. Dave

BILL NIENAJADLY - 98 HIGHLAND AVENUE - CLIFTON, NEW JERSEY 07011

EQUIPMENT: GE Superradio II & Whip & various wire antenna in attic.OCTOBER 198821 GW/Tr/AS

1633 WHCR 90.3 NY New York City, rare! only 8 watts, lite jazz, ID

1651 WRTI 90.1 PA Philadelphia, "fund raising ID"

22 GW

0345 WFUN 91.9 Pirate!, ID Poor audio weak signal, no low or high end, dirty jokes (not entertaining)

1342 WJSU 90.5 NJ Morris Plains, ID "football game" "never heard before!" (Is this WJSV Morristown, NJ?-gc)

23 GW/Trs

LOCAL WFME 94.7 NEWARK OFF AIR!

0230 WCHR 94.5 NJ Trenton, weak fading signal

0305 unid 94.7 interview with country music (likely WDSD Dover-gc)

LOCAL WQXR 96.3 NEW YORK OFF AIR!

0310 WQDB 96.5 PA Philadelphia, ID

0312 WTIC 96.5 CT Hartford, ID

NOVEMBER 198815 Tr

2230 WAYV 95.1 NJ Atlantic City, ID, fade over semi WRKI

2233 WQGM 103.7 NJ Atlantic City, ID, weak, longtime no hear!

2235 Semilocals strong 95.9, 97.5, 99.9, 102.3, 106.3, 107.9

2245 WMMR 93.3 PA Philadelphia, messing up local 93.5! ID, steady

2345 unID 104.7 unID "K-105" soft rock mentioned shore area over semi local WSPK (Could it have been Q-105? That sounds like WQHQ Ocean City-gc)

16 Tr/Trs/AS

0000 WDRC 102.9 CT Hartford, "D-103", strong!

0145 WSNi 104.5 PA Philadelphia, ID, fade

0150 WLEV 96.1 PA Easton, ID, steady

2045 WKHI 99.9 MD Ocean City, over semi WEZN 2 minutes, weak

2050 WXXS 107.9 MA Boston, over semi WEBE, several fades

2125 WJBL 91.9 Pirate! #718-633-3010, given over air, they

are not really bad at all

sound quality good, signal weak, AOR/Oldies, requests

& phone calls over the air. They wouldn't say how many

watts they are, not related to WCHE or WFUN, said they

were located in Brooklyn. They wouldn't talk much

at all! Still on at 11:30PM.

2155 WQQQ 99.9 PA Easton, ID, "Q-100", fast fade

18 GW?

1430 unid 88.1 classical music/WBGO 88.3 splatter

(Ed: AS as a propagation mode means airplane scatter. Bill lives near 3 major and 2 local airports)

Nothing much in the way of DX, except minor tropo on 11-15-88 and 11-16. Still must get some better equipment GE supertuner II is OK but adj channel is not great, hence instead of hearing DX adj I usually hear high pitched whistles. I tried a Radio Shack directional antenna but I seem to do better with a combo of CBANT (?-gc) and various wire antennas in the attic. Also using the whip antenna & "weak" batteries seems to help the adj channel problems. It's almost every Fri & Sat Late nite you'll hear the NYC pirates, but I must admit if you're tuning in them it's hard to tell their Illegal! WCHE last year seemed the most professional of all with straight oldies format & general good sound. Local 101.5 WMSC leaves their carrier ON when they leave the air for a couple of hours. It's only less than 1 watt but they do cause blocking of 101.5 unless you use extreme nulling. This is my first report so if after a while some of my DX reports, certain stations become repetitive it's because of my locale, 12 miles west of NYC, in a valley with a portable radio.

REPORT TO NORTHERN FM DX!!!

BILL KRETSCHMER - 104 KOPP AVENUE - NORTH SYRACUSE, NEW YORK 13212-1605

EQUIPMENT: Yamaha Tuner TX-9000 U, OM Stereo Probe 9 @ 40' AGL Elevation
400' ASLNOVEMBER 19884 Tr

2134 CIEL 98.5 PQ Longueuil
 2145 CFQR 92.5 PQ Montreal
 2200 CBCD 96.7 ON Pembroke
 2211 WIOS 95.3 NY Gouverneur 95X (new calls are WGIX-9c)
 2215 WBKZ 96.7 NY Clifton Park: "KZ 97" Albany's Hit Music Stn
 2219 WGME 96.7 ME Boothbay Harbor
 2229 WRGR 102.3 NY Tupper Lake

5 Tr

1754 WCRF 103.3 OH Cleveland WPHD fading, ID & address given-contest
 2000 WICN 90.5 MA Worcester WBXL off
 2033 WVBF 105.7 MA Framingham

6 Tr

0542 WHEB 100.3 NH Portsmouth
 0737 WKXZt 95.3 NY ? (The t means translator for WKXZ 93.9. There are two on 95.3, Bill: W237AN Sidney and W237AI Uncont-9c)
 0754 WEZF 92.9 VT Burlington

9 Tr

1919 WKXW 101.5 NJ Trenton

11 Es

2137 WBFM 98.1 SC Seneca wx 62 in Charleston (Seneca is near Greenville not Charleston. You could've heard the new WYBB Folly Beach. They use B-98 and could be confused with WBFM-9c)
 2140 WQIK 99.1 FL Jacksonville
 2151 WDIZ 100.3 FL Orlando
 2156 WARM 99.7 GA Atlanta Jammin! (new calls WAPW-9c)
 2159 WCHY 94.1 GA Savannah Y-94 Country
 2200 WZAT 102.1 GA Savannah
 2204 WELE 105.9 FL DeLand Cool 105.9 (new calls are WOCL-9c)
 2230 WIXV 95.5 GA Savannah
 2236 KWWK 97.1 OK Muskogee
 2245 WDMG 99.5 GA Douglas
 2255 unID 94.1 X-Tra Lite (maybe WXLT McComb, Miss.-9c)
 2300 WJRB 92.7 AL Haleyville, ID/Country
 2301 WJMI 99.7 MS Jackson
 2306 WQST 92.5 MS Forrest City
 2310 WTYX 94.7 MS Jackson
 2313 WYYN 96.3 MS Jackson Jackson's Class FM - Jingle
 2319 WABQ TV 6 audio (Greenwood, Miss)
 2322 WRAS 88.5 GA Atlanta
 2325 unID 88.9 Spanish
 2330 unID 90.7
 unID 90.9 Spanish

WICV 106
 MAINE'S HOTTEST

2400 PRM-FM 90.3 Classical Radio Statewide. (You heard PRM, a Mississippi network. It was either WMAH Biloxi or WMAV Oxford-9c)

12 Es

0016 KAEX 95.5 TX Daboll K-Fox 95
 0020 KITT 93.7 LA Shreveport

13 MS

1907 unID 94.1 Green Tamborine - Lennon Pipers

20 GW, Tr & MS

0700 WISL 90.3 NY Houghton
 0711 WSNG 90.9 NY Ithaca (calls are WSOG-9c)
 2101 WRZZ 93.7 PA Pittsburgh, WBLK fades
 2123 WPRR 100.1 PA Altoona, ID, Rock 100
 2134 unID MS Get together-Youngblood's
 2155 WAMO 105.9 PA Pittsburgh
 2159 WNIR 100.1 OH Kent "Win a date on WNIR Toll Free # (fade) on 19 (WOIO)"

2209 WNMB 100.1 MA North Adams

2217 WLRW 101.5 RI Providence

2243 WPDH 101.5 NY Poughkeepsie

23 Tr

1800 WBRR 100.1 PA Bradford

29 Tr & MS

0801 CJOM 88.7 ON Windsor, More of the Motor Cities Favorite Music on CJOM 88.7

24 0808 WCTS 100.3 MN Minneapolis: "In Minnesota News...A St. Paul man lost"

BILL KRETSCHMER'S REPORT - continued

After 2 months of Es silence, skip occurs up to ch6 TV and FM on 11/11! Loaded many new stations thanks to my new tuner. SP 9 higher, now @ 40°. Able to pull in stations much farther away. The opening on 11/19 (Es-9c) penetrated TV but spotty on FM. Had a lot of Tr, Toronto, Erie, Buffalo, NYC, Boston, but didn't send it in. 73's Bill

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner, a pair of CM Stereo Probe 9s, stacked, with rotor at 40 ft.

Time: ELT

NOVEMBER 1988

5 GW		26 Super Tr
2246 W244AS 96.7 NJ Oakhurst, t-WHTZ-100.3		1945 WHTKE 99.7 SC Port Royal (See note)
poor-fair, WJAZ CT still dominant on		1951 WSSL 100.5 SC Gray Court-Greenville,
the channel	30	ads, Tegal ID, call + "WHISTLE 100", k
10 Es		2030 WANV 99.7 VA Staunton, ID, into
1005 WMCU 89.7 FL Miami, PSAs	1078	Investor's Classic basketball game.
1015 WEOW 92.5 FL Key West, "WOW-92.5"		2056 WEZCt 104.7 NC Charlotte, Charlotte wx,
+ call, ads, soft rock	1187	seemed to use "Z-104" slogan
		2108 WYFLt 92.5 NC Henderson, g, // WYFI-99.7
		2135 WSVS 104.7 VA Crewe, ID, k
		2211 WCPE 89.7 NC Raleigh, ending BBC news
		(taken off SW), ID, wx, classical

The tentative on WHTK was based on a partial call caught on tape. The station heard was playing rock, in/out with WYFI Norfolk and only a few degrees off of WYFI's bearing. Bob Smolarek did catch their ID on tape. WZNS-92.9 Dillon, SC may have also been in at the same time as WSSL and WHTK.

STILL WANTED: I still want to buy some Canadian stamps (or trade U.S. stamps for same). To be used for return postage.

73, Joe

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

EQUIPMENT: See December VUD!

KJMO / KWOS
FM 100 AM 1240

3109 South Ten Mile Drive
Jefferson City, MO 65101

NOVEMBER 1988

11 Es! & Tr

2221 WDIZ 100.3 FL Orlando, r#s, DIZ
2248 WKRKUJ 95.1 PA Grove City, pr#, 95 K-Rock slogan, ex: WEDA
2253 WKSJ 94.9 AL Mobile, wx forecast, ID, k\$
2257 WNOE 101.1 LA New Orleans, k\$, calls, legal ID at 2302
2259 WBAW 98.9 AL Montgomery, r#, jingle, Bam 99, George Michael mx
2300 WQWW 107.3 FL Pensacola, k\$, ID w/Mobile & Ft. Walton Beach
2302 WLJS 91.9 AL Jacksonville, sign off, ment 92-J slogan
2305 WLMG 101.9 LA New Orleans, rm#, Magic 102, ex: WAJY
2324 WQUE 93.3 LA New Orleans, rs#, Triple the Music: Q-93
2333 WQST 92.5 MS Forest, k\$, weather
2335 WTYX 94.7 MS Jackson, r#, 94-Ticks
2340 WCPC 93.3 MS Houston, local news (\$) about corrupt town mayor
2344 KAJN 102.9 LA Crowley, gospel music (\$), FM 103
2357 WMPR 90.1 MS Jackson, calls, local underwriters mentioned
2400 KLSP 91.7 LA Angola, progressive rock music

12 Es

0005 WMAH2 90.3 MS Biloxi, PRM network station, assume this and not Oxford since no north Miss. was in; just S. MS and LA.

0015 unID 92.1 r#, "92 Rock"

19 Es

1930 KBKF4 91.9 SK Bellegrade, FF Mono

28 TrS

LOCAL CHTZ 97.7 SAINT CATHERINES OFF AIR

0756 WYRS 97.7 PA Jersey Shore, many local ments., events calendar

0759 WLER 97.7 PA Butler, local ads

That November 11th opening was quite a surprise! It was very intense as well, reaching 107.3 Mhz. I missed most of the 19th E-skip.

* Logos in this column were supplied by Joe Fela and Larry Fuss. Thanks!

* Thanks to everyone who has contributed to Northern FM DX this past year. Remember, everyone is welcome to report; please do! Let's hope for a great DX year in 1989!

WELCOME NEW REPORTER

BEN R. WILKIE - P.O. BOX 386 - YORK, MAINE 03909

BEN WILKIE'S FM BANDSCAN FROM YORK, MAINE.

format abbreviations included
(except for educational frequency's)

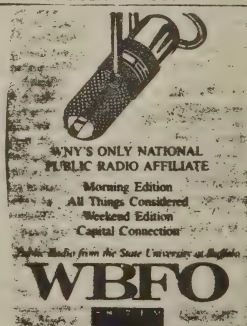
88.1 WMBR Cambridge Ma.	98.5 WROR Boston Ma. (r)
88.3 WBMT Boxford Ma.	98.9 WCLZ Brunswick Me. (?)
88.5 WHCF Bangor Me.	99.1 WPLM Plymouth Ma. Big Band
88.9 WERS Boston Ma.	99.5 WSSH Lowell Ma. (r)
89.1 WEVO Concord N.H.	99.9 WKZS Auburn Me. (r)
89.3 WHSN Bangor Me.	100.3 WHEB Portsmouth N.H. (p/r)
89.7 WGBH Boston Ma.	100.7 WZLX Boston Ma. (r)
90.1 WMEA Portland Me.	100.9 WYNZ Westbrook Me. (r)
90.5 WPEA Exeter N.H.	101.1 WGIR Manchester N.H. (p/r)
90.9 WBUR Boston Ma.	101.7 WFNX Lynn Ma. (p/r)
91.3 WUNH Durham N.H.	101.9 WPOR Portland Me. (k)
91.7 WMWM Salem Ma.	102.3 WXXL Concord N.H. (r)
91.9 WUMB Boston Ma.	102.5 WCRB Waltham Ma. (c)
92.1 WCDO Sanford Me. (cl.,r)	102.5 WUSS Camden Me. (r)
92.1 WMDK Peterborough N.H. (r)	102.9 WTHH Portland Me. (p/r)
92.5 WLYT Haverhill Ma. (r)	103.3 WODS Boston Ma. (r. oldies)
92.9 WBOS Brookline Ma. (k)	103.7 WWRX Westerly R.I. (p/r)
93.1 WMGX Portland Me. (r)	104.1 WBCN Boston Ma. (p/r)
93.3 WSNR Taunton Ma. (r)	104.5 WXLD Fitchburg Ma. (r)
93.7 WCGY Lawrence Ma. (r. oldies)	104.9 WBOB Gloucester Ma. (c)
93.9 WXGL Lewiston Me. (r. oldies)	104.9 WLKZ Wolfboro N.H. (r)
94.1 WFTN Franklin N.H. (r)	105.1 WTOS Skowhegan Me. (p)
94.1 WHJY Providence R.I. (p/r)	105.5 WJYY Concord N.H. (r)
94.3 WYJY Biddeford Me. (r)	105.7 WVBF Framingham Ma. (r)
94.5 WZOU Boston Ma. (r/p)	105.9 WIGY Bath Me. (r/p)
94.9 WHOM Mt. Washington N.H. (b/m)	106.1 WCOD Hyannis Ma. (r)
95.3 WQMI York Me. (r. oldies)	106.3 WHOB Nashua N.H. (r)
95.7 WZID Manchester N.H. (r/m/b)	106.7 WMJX Boston Ma. (r)
95.9 WHYR Saco Me. (r)	107.1 WERZ Exeter N.H. (r/p)
96.1 WSRS Worcester Ma. (m/r)	107.5 WBLM Lewiston Me. (p/r)
96.3 WWMR Rumford Me. (m/q)	107.9 WXXS Medford Ma. (r)
96.3 WNTX Nantucket Ma. (r. oldies)	
96.7 WKOS Rochester N.H. (r)	
96.9 WJIB Boston Ma. (b/m)	
97.5 WOKD Dover N.H. (k)	
97.9 WWGT Portland Me. (r/p)	
98.3 WLNH Laconia N.H. (r)	

(Note)

cl.,r refers to classic rock, unlike "rock oldies" it's progressive from the late 60's early 70's.

Most of the time I'm too busy to FM DX, but then, I don't usually get anything outside of the locals anyway. My biggest thrill was recently, Nov. 11. That evening brought some terrific e-skip. VHF was busy up to ch5 and on FM I picked up my farthest yet...94.5 WAPI Birmingham, Ala (o/WZOU) also 94.1 WAOZ Carrollton, Ala (o/Providence & Franklin) and WMJJ 96.5 Birmingham, Ala. That was a strange time for e-skip; I've never seen it at this time of year, nor after 9pm! (which was even stranger) (I've seen quite a few late e-skips, but that Nov 11 skip was the first November skip I've ever heard. Definitely that was very unusual to have skip in Nov, especially with that great intensity-sic). Anyway, that's all for now. (Thanks for reporting, Ben. Hope to hear from you again!-gc)

STATION NEWS: WBUR 107.7
Weathersfield/Buffalo, NY has changed calls to WBMW. Their new format is new age jazz, with "107-7 The Wave" as a slogan. They are // to 92.3 Detroit and 107.3 Elyria, OH. WKQZ 93.5 Midland, Mich has switched frequency to 93.3. They are AOR and use "Z-93". They have been heard as far away as Akron, New York. WJYE 96.1 Buffalo has changed format: from easy listening to lite rock. WIGS 95.3 in Gouverneur, NY has changed calls to WGIX. Slogan is "95-X". WVKZ Clifton Park/Albany, NY is "KZ-97" and "Albany's Hit Music Station". They will have it tough competing against WFLY and WGFM.



BANDSCAN

GUS MANCUSO - 5615 INWOOD STREET - CHEVERLY, MARYLAND 20785

LOCATION: Highstown, New Jersey (Exit 8 N.J. Turnpike)EQUIPMENT: Pioneer SX-40 & Radio Shack Rabbit Ears

Spent 4 consecutive nights on 4 sides of L shaped hotel-"outside" sides facing north and east. Building structure not as "heavy" as I expected for screening off opposite side signals more "super" bandscan mediocre. North and east sides were productive due to less adj channel interference produced by NYC stations which broadcast with very low power due to their skyscraper location transmitters. Several Long Island & New England Stations were picked up adj to (and in one case, OVER) NYC area stations. However on the Philly sides of blds only NY & NJ locals could be heard next to Phila area stations.

(N.E.W.S REFERS TO THE SIDE(S) OF THE HOTEL WHICH THE STATION WAS HEARD, IF IT WAS NOT HEARD ON ALL 4 SIDES)

88.1	WJHU	MD	BALTIMORE	W	95.9	WADB	NJ	PT. PLEASANT	NEW
	WXBA	NY	BRENTWOOD	E	96.1	WLEV	PA	EASTON	
88.3	WBGO	NJ	NEWARK			WSRS	MA	WORCESTER	E
88.5	WAMU	DC	WASHINGTON	WS	96.3	WBXR	NY	NEW YORK	
88.7	WRHU	NY	HEMPSTEAD	E	96.5	WWDB	PA	PHILADELPHIA	
	WRSU	NJ	NEW BRUNSWICK	EN		WTIC	CT	HARTFORD	N
	WNHU	CT	NEW HAVEN	E	96.7	WJAZ	CT	STAMFORD	N
88.9	WXPB	PA	PHILADELPHIA		96.9	WFPB	NJ	ATLANTIC CITY	
	WSIA	NY	STATEN ISLAND	E	97.1	WYNY	NY	NEW YORK	
89.1	WWFM	NJ	TRENTON		97.3	WMVB	NJ	MILLVILLE	NS
	WNYU	NC	NEW YORK	W	97.5	WPST	NJ	TRENTON	
89.3	WRDV	PA	WARMINSTER	WS		WALK	NY	PATCHOGUE	N
89.5	WSOU	NJ	SO. ORANGE		97.9	WEVD	NY	NEW YORK	
	WSCL	MD	SALISBURY	E	98.1	WOGL	PA	PHILADELPHIA	
89.9	WKCR	NY	NEW YORK		98.3	WMGQ	NJ	NEW BRUNSWICK	
90.1	WRTI	PA	PHILADELPHIA		98.7	WRKS	NY	NEW YORK	
90.3	WBAU	NY	GARDEN CITY	N	98.9	WUSL	PA	PHILADELPHIA	
90.5	WBJB	NJ	LINCROFT	NEW	99.1	WAWZ	NJ	ZAREPATH	
	WCVH	NJ	FLEMINGTON	E	99.5	WBAB	NY	NEW YORK	
90.7	WFUV	NY	NEW YORK	NES		WJBR	DE	WILMINGTON	NSW
90.9	WHYY	PA	PHILADELPHIA	NEW	99.9	WQQQ	PA	EASTON	
91.1	WFMY	NJ	EAST ORANGE	SWE		WKHI	MD	OCEAN CITY	NS
	WSHU	CT	FAIRFIELD	N		WEZN	CT	BRIDGEPORT	NE
91.3	WTSR	NJ	TRENTON	NWS	100.1	WJRZ	NJ	MANAHAWKIN	
	WESM	MD	PRINCESS ANNE	E	100.3	WHTZ	NJ	NEWARK	
91.5	WNYE	NY	NEW YORK			WKSZ	PA	MEDIA	SW
91.7	WHUS	CT	STORRS	E	100.5	WRCH	CT	NEW BRITIAN	N
91.9	WNTI	NJ	HACKETTSTOWN	E	100.7	WHUD	NY	PEEKSKILL	NS
	W220AG	NJ	LAWRENCEVILLE			WZXL	NJ	WILDWOOD	NES
	(GAVE ID AS TRENTON, NOT L'VILLE)				100.1	WFMZ	PA	ALLENTOWN	
92.1	WVLT	NJ	VINELAND	NES	101.1	WEAZ	PA	PHILADELPHIA	
92.1	WLNG	NY	SAG HARBOR	E		WCBS	NY	NEW YORK	
92.3	WXRK	NY	NEW YORK		101.5	WKXW	NJ	TRENTON	
92.5	WXTU	PA	PHILADELPHIA		101.9	WPX	NY	NEW YORK	
92.7	WOBM	NJ	TOMS RIVER		102.1	WIOQ	PA	PHILADELPHIA	
	WDRE	NY	GARDEN CITY	NE	102.3	WSUS	NJ	FRANKLIN	N
92.9	WMGS	PA	WILKES-BARRE	N	102.5	WRFY	PA	READING	
93.1	WPAT	NJ	PATERSON			WOLC	MD	PRINCESS ANNE	E
93.3	WMMR	PA	PHILADELPHIA		102.7	WNEW	NY	NEW YORK	
93.5	WRTN	NY	NEW ROCHELLE	E	102.9	WMGK	PA	PHILADELPHIA	
93.7	WSTW	DE	WILMINGTON		103.1	WGNV	NY	NEWBURGH	N
	WLVB	CT	HARTFORD	E	103.3	WPRB	NJ	PRINCETON	
93.9	WNYC	NY	NEW YORK		103.5	WQHT	NY	LAKE SUCCESS	
94.1	WYSP	PA	PHILADELPHIA		103.7	WMGM	NJ	ATLANTIC CITY	NES
94.3	WJLK	NJ	ASBURY PARK	NEW	103.9	WIBF	NJ	JENKINTOWN	
94.5	WCHR	NJ	TRENTON			WFAS	NY	WHITE PLAINS	N
94.7	WFME	NJ	NEWARK			WRCN	NY	RIVERHEAD	N
95.1	WAYV	NJ	ATLANTIC CITY		104.1	WAEB	PA	ALLENTOWN	EWS
	WZZO	PA	BETHLEHEM		104.3	WNCN	NY	NEW YORK	
95.3	WSBH	NY	SOUTHAMPTON	E	104.5	WSNI	PA	PHILADELPHIA	
95.5	WWPR	NY	NEW YORK		104.7	WQHQ	MD	OCEAN CITY	N
95.7	WFLN	PA	PHILADELPHIA			WSPK	NY	POUGHKEEPSIE	N
					104.9	WRDR	NJ	EGG HARBOR	
					105.1	WNSR	NY	NEW YORK	

GUS MANCUSO'S HIGHSTOWN, NJ BANDSCAN - continued

105.3	WDAS	PA	PHILADELPHIA		106.7	WLTW	NY	NEW YORK	
105.5	WDHA	NJ	DOVER		106.9	WKDN	NJ	CAMDEN	
	WBNJ	NJ	CAPE MAY	S	107.1	WMJY	NJ	LONG BRANCH	
	WRHV	NY	PATTERSON	N		WZFM	NY	BRIARCLIFF MANOR	N
105.7	WQXA	PA	YORK	SW	107.5	WBLS	NY	NEW YORK	
	WQSR	MD	CATONSVILLE	NW		WBYD	PA	BOYERTOWN	NWS
105.9	WNWK	NJ	NEWARK		107.7	WSNJ	NJ	BRIDGETON	
	WHCN	CT	HARTFORD	N	107.9	WFSI	MD	ANNAPOLIS	EWS
106.1	WEGX	PA	PHILADELPHIA			WEBC	CT	WESTPORT	NES
	WBLI	NY	PATCHOGUE	N					
106.3	WHTG	NJ	EATONTOWN						

Some stations like WTSR 91.3 probably could have been picked up on an additional side but were off air when I did that part of dial (i.e. after midnight)

TOTALS BY SIDE:

North 105

East 92

West 82

South 84

64 (of 126) were heard on all 4 sides.

GULF 104

Tallahassee's Rock & Roll Station

P.O. Box 1815, Tallahassee, FL 32302

BANDSCAN

LOCATION: Atlantic City, New Jersey

EQUIPMENT: Pioneer SX-40 and Radio Shack Plain Rabbit Ears

Picked up 80 stations (24 new), 2 year total 102.

NEW STATIONS PICKED UP THIS TIME

(For first Atlantic City bandscan by Gus, see November 1987 VUD-9c)

88.1	WJHU	MD	BALTIMORE
88.3	WBGD	NJ	NEWARK
88.5	WAMU	DC	WASHINGTON
89.5	WSCL	MD	SALISBURY
91.3	WESM	MD	PRINCESS ANNE
91.5	WBJC	MD	BALTIMORE
91.9	UNID	NOT	COUNTED
92.7	WGMD	DE	REHOBOTH BEACH
92.9	WFOG	VA	SUFFOLK
93.7	WMYK	NC	ELIZABETH CITY
93.9	WKYS	DC	WASHINGTON
94.5	WCHR	NJ	TRENTON
95.5	WPGC	MD	MORNINGSIDE
95.9	WWTR	DE	BETHANY BEACH
96.1	WGBB	PA	RED LION
99.7	WYFI	VA	NORFOLK
103.3	WESR	VA	ONLEY
104.3	WBSB	MD	BALTIMORE
106.9	WSKX	VA	SUFFOLK
107.1	WCTD	MD	FEDERALSBURG
107.5	WBYD	PA	BOYERTOWN
107.5	WKRE	VA	EXMORE
107.7	WGTY	PA	GETTYSBURG
107.7	WSNJ	NJ	BRIDGETON
107.9	WFSI	MD	ANNAPOLIS



Stayed on south corner of highrise this time, south corner of a "lightweight" bldg last summer. Definite difference, got more from south, less from north this time. Got a dozen from NYC area last summer which couldn't be found this trip, but got 10 new DC-MD of which 2 were new stations, 3 probably rec'd due to greater bldg height, and rest because of structure screening off northern signals. Stayed one night, rained in AM, missed out on any morning enhancement (got NC & Mass last summer) Many stations around here use ex-calls of NY+Phila stations:
 WKTU 98.3 (Ex 92.3 top rated disco format in 1970's)
 WIBG 1520 (Ex 990 Phila 1960's)
 WMGM 103.7 (Ex 1050 NYC 1960's)
 Had problems with locals popping up around dial, will try NE side of bldg next time.

NWS

January 1989 Great DX + Happy New Year!

Matt Sittel
PO Box 21441
Room 509G
South Hall
NCSU
Raleigh, NC 27607
(919) 737-5477
Deadline: 2/1/89

A LOOK AT WHAT'S NEWS FOLLOWS THE WEATHER: Early December weather has been quite variable here. We have had some cool weather here, and some mild weather also. No doubt some of you have heard about the tornado that struck Raleigh November 28th. I was personally about 5 miles away from it, and slept through the whole thing. I've kept up on all the stories and if anyone with an interest in weather wants to know anything specific about the tornado I'll be glad to try and answer it. I imagine many of you have seen a tornado. I haven't, but enjoy hearing your own personal weather experiences. Let's get into a short NWS NEWS column.

Please excuse the delay of my column. Somewhere en route from Raleigh to Buffalo the November NWS column took a beating, Bill Thompson informs me. Also, since last column I've received no reports from anyone that I know of. (If you sent one I may have overlooked it, if so, I'm quite sorry. Please let me know. Also mail delivery here is poor at best. Many letters/packages have been taking 12 days to reach my hands! Quite a few letters are taking 6 days that were mailed in the US! So, watch out! Using my full address will help its chances of getting to me. Also, I know some of you are waiting for responses to letters to me. I am doing my best, but my classes take priority. Don't worry, I haven't forgotten my correspondences and as soon as I can I will try to write you! I always enjoy hearing from everyone! Due to no reports, I'll put in my report. It's not all super tropo, but it is NWS DX!

Matt Sittel, PO Box 21441, Room 509G, South Hall, NCSU, Raleigh, NC 27607 (919) 737-5477

OCTOBER 1988 (10/10 tr)
0715 WXL42 NC Winston-Salem 89
2157 WXL42 NC Winston-Salem 89
11 tr
0702 WXL42 NC Winston-Salem 89
21 tr
0732 WXL42 NC Winston-Salem 89
24 tr
0002 KEC95 SC Myrtle Beach 147
27 tr
0704 WXL42 NC Winston-Salem 89
0707 KHB31 NC Wilmington 116
29 tr
0105 WXL42 NC Winston-Salem 89
0105 WXL59 NC Rocky Mount 66
NOVEMBER 1988
1 tr
2303 KEC95 SC Myrtle Beach 147
2 tr
0545 WXL42 NC Winston-Salem 89
0655 KEC95 SC Myrtle Beach 147
4 tr
0555 WXL42 NC Winston-Salem 89
7 tr
0701 WXL42 NC Winston-Salem 89
0734 KHB31 NC Wilmington 116
3 tr
0654 WXL42 NC Winston-Salem 89
0655 KEC95 SC Myrtle Beach 147

NOVEMBER 1988
9 tr
0135 WXL42 NC Winston-Salem 89
0651 KEC95 SC Myrtle Beach 147
10 tr
0654 KEC95 SC Myrtle Beach 147
0914 WXL42 NC Winston-Salem 89
0933 WXL59 NC Rocky Mount 66
12 tr
2120 WXL56 NC Asheville 218
14 tr
0001 KEC95 SC Myrtle Beach 147
0236 WXL42 NC Winston-Salem 89
15 tr
0034 KIH26 FL Daytona Beach 472
0102 WXL42 NC Winston-Salem 89
16 tr
0659 WXL42 NC Winston-Salem 89
18 tr
0700 WXL42 NC Winston-Salem 89
19 tr
1035 WXL42 NC Winston-Salem 89
22 tr
0647 KEC95 SC Myrtle Beach 147
30 tr
0655 WXL42 NC Winston-Salem 89

I have a little December DX already, but I'll save it for next time.

This is my kind of NWS DX! I really enjoy DX in Raleigh. 162.40 is clear. so whatever comes in does. Look at 11/15! That was a shock! Not anything on TV at all. As you can see it didn't really last. I was hoping I'd wake up the next morning to great DX in FL, but no. (I did get Richmond, though.) Winston-Salem is a frequent visitor, as you can see, Myrtle Beach not as often.

We did have a special weather statement on the tornadoes after they occurred. There was also a tornado watch in eastern North Carolina early that morning, so it did include that.

A good NWS DX spot is Boone, NC, in the northwestern part of the state. Recently on 11/27 I could hear on 162.40 Winston-Salem and Roanoke, 162.475 Charlotte, and Bristol on 162.550. WXX47 Bristol is in fact the only station that stays in always, although weakly, in the Avery and Watauga counties area, specifically the west and central portions of the county. Winston-Salem comes in towards the eastern border with Wilkes County. Not bad, considering they don't give them a forecast at all! Send in that DX! 73's Matt

TV-CCI AIDS

Contains Explicit Material: Parental Guidance Suggested.

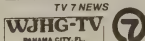


A compendium of useful information to assist in the identification of your DX!
Published as time and contributions (hah) permit by John F. Combs, 1308 Willow Branch #24,
Jacksonville FL 32205

NEWS NAMES

WEAR-3 Channel 3 News
(Look for seagull on the "3")
WKRG-5 Newscenter 5
WCTV-6 Eyewitness News
WJHG-7 TV-7 News
WAKA-8 Action News
WALA-10 The News 10
WMBB-13 Action News

EXPERIENCE.



SLOGANS

WKRG-5 WKRG Cares
WAKA-8 Feel the Caring Spirit
WTOC-11 In Touch with the Coastal Empire
WSFA-12 We're Here for You
KTXH-20 20Vision
WPGX-28 The Fun's on Us
WTVX-34 Working in the Spirit of Florida
WACX-55 SuperChannel 55
WAYK-56 Florida's Super Station
WAYQ-26 (Calls also pronounced as a word, i.e. "wake")

We Bring Home The News ...

WEAR 3

MULTI-CITY IDs

WCEU-15 New Smyrna Beach/Daytona Beach
WDBB-17 Tuscaloosa/Birmingham
WYED-17 Goldsboro/Winston-Salem
WFGX-35 Fort Walton Beach/Crestview

STLS

WTVM-9 KIS86
WFSU-11/ WFSG-56 KJE44, KWU38, WE82, WCX528,
WCX529, WCX 538 (WFSU-11);
WLL289, WLL313, WLL316 (WFSG-56)
WSFA-12 KIO82
WMBB-13 WBY23, WBY24
WPDE-15 WGX781, WGX786, WGX787, WGX788,
WLD487, WLD488, KIG403
WCJB-20 WHG359
WTXL-27 KZ2450, KB55999
WNFT-47 WGR725

TEST PATTERNS

KPRC-2 Std 3/4 cb w/HUGE calls/city
(should be a good Ms target)
KATC-3 Weak signal, but appeared to be
a 5/8 cb (7-1-t...that is, the
white square started at extreme
left and was 3 bars wide) with
"Good Morning" and ID at top &
early AM sked below (another
distinctive Ms target!)
WCTV-6 Std 3/4 cb w/ID
WFSU-11/ WFSG-56 Std 3/4 cb w/dual ID
KHOU-11 Std 3/4 cb, ID along bottom
WYED-17 Std 3/4 cb, ID in LR
KTXH-20 Std 3/4 cb, ID in LR
WSRE-23 Std 3/4 cb (+), ID in black
strip at top
WTXL-27 Std 3/4 cb, ID and unID
WPGX-28 Std 3/4 cb, ID bottom center
WKAB-32 Still using distinctive 3/4 cb
(8-2-d), ID bottom center)
WJTC-44 Std 3/4 cb (+) w/ID
WNFT-47 Full cb (8) w/ID
WOGX-51 Std 3/4 cb, ID in LR
WACX-55 Std 3/4 cb w/ID and "Super
Channel 55" slogan



WJTC 44



WALA TV

WKRG TV5
MOBILE-PENSACOLA

TV 7 WJHG
PANAMA CITY

MISCELLANEOUS STUFF

WSFA-12 Devotional: "Pastor's Study"
WLTZ-38 Devotional: "Thought for the Day"

SSB TYPES (standard)

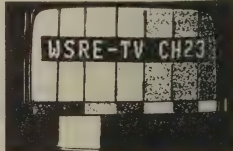
WCSC-5 NPssb
WTVM-9 MLssb
WSFA-12 AMAssb
WCJB-20 AHAssb
WTXL-27 MLssb
WAYK-56 AHAssb

SSB TYPES (custom)

WCTV-6 Scenes of Tallahassee but also of
the Space Shuttle, ends w/jets,
then waving flag (surprise) and
the words "In God We Trust"
(audio is orchestra in E-flat
--an unusual key for the SSB)
WFSU-11/ WFSG-56 Scenes of Tallahassee and North
Florida in general (audio men's
chorus in C, but not same as in
AHAssb and AMHssb)
WMBB-13 Panama City area scenes (including
Tyndall AFB) but also stock foot-
age of shuttle...ends with waving
flag (yawn) (audio is band playing
in B-Flat)
WJKS-17 Two inserted rectangles in UL and
LR...in UL is the St. John's River
City Band playing SSB in A-Flat,
in LR are Jacksonville scenes

OTHER PATRIOTIC S/OFFS

WNFT-47 ATB (America the Beautiful): video
is of space shots from early
missions up to shuttle (shuttle
footage is videotape; earlier
flights are on film)
SCETV Net "America" w/typical scenes of
U.S. (NY skyline, etc.) also
Marines in dress uniforms, Iwo
Jima, and music segues into the
Marine Hymn (not hard to guess
which branch of the service
produced this one...)



FEATURE: SSB TYPES REVIEWED/UPDATED

The following is an update of all the SSB films used by stations a s/on and s/off that have been noted on more than one station and coded for easy reference. Some of these have not been personally observed in years, but may still be in use. All use orchestral arrangements in the key of B-flat unless otherwise noted.

- ACMssb**---A Capella Men: scenes of waving flags, water, fireworks, etc. (audio is of a men's chorus a *capella* [unaccompanied] in key of C, but joined by an orchestra partway through the SSB, unlike the very similar AHAssb and AMAssb)
- AFssb**---Air Force: various USAF aircraft and missiles, all prominently featuring USAF logos
- AHAssb**---Aim High America: fairly standard shots of American scenes (audio is unaccompanied men's chorus in key of C... words "America, my home" sung at end as sort of "tag", and the words "Aim High, America" appear on screen at the end)
- AMAssb**---America My Home: identical audio to AHAssb and indistinguishable video, but major difference is the lack of the words "Aim High, America" at end
- AMMssb**---Arlington Marine Memorial: various shots of the Iwo Jima memorial at Arlington National Cemetery
- DCssb**---District of Columbia: various bldgs in DC (White House, Lincoln Memorial, etc.)
- FMHssb**---Fort McHenry: various scenes of Fort McHenry (identified as such on screen)
- MFLssb**---Marine Flag Lowering: flag lowering ceremony with Marine personnel...ends with drum major cutting off band, then about-face towards camera
- MLssb**---Marine Landing: main feature is Marines making a landing with lotsa stock footage of explosions...also interesting shot of Washington Monument looking up from base with flag in foreground...also Mt. Rushmore, Iwo Jima memorial
- NFRssb**---Navy Flag Raising: flag raising ceremony with Navy personnel
- NAVssb**---Navy: various Navy warships
- NVssb**---Navy Personnel: Navy ships and aircraft with close-ups of Navy personnel
- PFUssb**---Period Flags and Uniforms: honor guards in historical uniforms pass in review with various historical U.S. flags
- RSssb**---Rare Stanzas: scenes of Americans at work, play, voting, prayer, etc. (audio is by woman with guitar who sings the lesser-known stanzas of the SSB)
- SOLssb**---Sailor on Leave: scenes of Navy guy on leave, then fade into ships, planes, and the obligatory waving flag (audio begins with guitar, but segues into full orchestra when film begins to show ships and planes)
- USHssb**---U.S. History: montage of still scenes from U.S. history (photos and drawings) ending with a photo of U.S. flag on the moon (audio = unusual orchestral arrangement as follows: once through the entire SSB with conventional harmony, then back the second part ("and the rocket's red glare...") with unusual, though beautiful, harmonies under the melody...ends with a brief "coda" tacked on featuring high trumpets)
- WFssb**---Waving Flag: boring film with exactly 3 different shots of a waving flag, two with a pink flowering bush in the foreground (audio is full chorus and orchestra in C major, featuring first and last [seldom heard] stanzas of the SSB)

There are probably many more "standard" SSB films in use, as well as the custom SSBs used by more and more stations. If you see a SSB film that is not locally-oriented, and does not appear to be made specifically by or for the station involved, it is probably in use at other stations as well. These are the films we wish to code for easy reference.

Some of my more grandiose ideas along these lines include starting a videotaped file of the different SSB types. If you catch some of the above films, or others, on tape, and can send a dub (VHS) to yours truly, I will be happy to reimburse you for postage. Also, I'd like our Canadian members to watch for any "O Canada" films in use in that country.

FOOTNOTE: whatever became of those other non-SSB s/off films that used to be so popular? Two that come to mind are "High Flight," a film of jet planes and pilots accompanied by a recitation of the poem of the title (from which President Reagan so movingly quoted in reference to the Challenger astronauts) and the "Indian Lord's Prayer," in which the Lord's Prayer is recited by a narrator while on film an old Indian chief interprets the prayer in sign language. Older WFTDA members probably remember such features--are they still in use by anyone?

3 KSBW-TV8
Picture Perfect NBC
Now on Qillicable Channel 88

abc TOGETHER KVCT 17



The Pick
ARIZONA LOTTERY

Exclusively

On



JIM McLAUGHLIN PAT McLAUGHLIN JIM PER RANDY SMITH
WINK-NEWS
CHANNEL 11 CABLE 5

WARNING

THIS COLUMN IS AN ENDANGERED SPECIES!
The information on the preceding page was contributed by three people: me, myself, and I. In fact, they are the three biggest contributors to TV-CCI

AIDS! I thought that this type of information would be of interest and use to TV-DXers, but your support for the column (or rather, the lack thereof) says otherwise. Gathering this type of information on your local and semi-local stations is something you can do when DX is sparse. And most of us take note of these kinds of things when DX is in, too, especially those who like to write for QSLs.

To sum up, if I don't get enough contributions to this column in the next two or three months to produce at least one page of information without my own contributions, I will simply allow the column to expire. It's up to you.....



QSL CORNER & LOGOS RUN



THOMAS J. YINGLING, JR. KA3TCC
221 PINewood ROAD
BALTIMORE, MD 21222-2345

First off, I'm sorry that I missed another month. With this month column I will **NOT** have a list of the station id-logos used. This will be a trial period to see what reaction the general memberships wants, or like or dislike. With this month I have the most pages I ever did in the past, and to id all the logos would be one or more page used up. The other reason is that most id's are self explanatory (the call itself tells who it is & most dxer's have station guide books of some kind. Let me know if want the id logo list back. One bad note on qsl's items reported. If you **DONT** give the station mailing address, the qsl item reported **NOT** be used in my column. Since this column (the way I see it) is suppose to help others to their dx qsl's and since you are reporting a station you just got verified, you already have the address on your qsl letter or envelope. If the qsl don't show the address, name of signer, signer name unreadable, or what just say so. I never thought of this column as a place you brag about your wonderful qsl collection, but a aid to other dxer's so they could get the same qsl. I'm sorry that I had to bring this point up at all. Next month will have alot of qsl's reported, since some I have are getting old. And now on to the logos. The last page I did id'd the logos for these are the cable tv channels that cable systems may not carry.

First is HTS (Home Team Sports) this a Maryland sports channel, CBN or now called the Family Channel, USA, VH-1 (Video Hits One), Cinemax (or just Max), The Nashville Network, A & E (Arts & Entertainment), Lifetime, Showtime, C-Span (either C-Span I & II), HBO (Home Box Office), Nickelodeon (or just Nick), CNN (Cable News Network - that we had of tour of at the WTFDA Convention in GA), FNN (Financial News Network, they also do Score (a sports score info channel), ESPN (sports net), MTV (we all know this one! Music Television), Playboy, the new name for CBN as CBN Family Channel, The Learning Channel (used by most schools I think), The Disney Channel (of just DIS), TNN again, The Discovery Channel, Univision (new name of SIN - spanish programs), ASN (Atlantic Show Network seen up in Atlantic Provinces of Canada), MSG Network (no ideal, from an upstate New York old tv guide, Telecollege (from Vancouver, BC), Dimension Cable Service (from Denver, CO area), The Movie Channel, TSN (Total Sports Network), Knowledge Network (no ideal), American Movie Classics (no ideal, possible old movies on satellite feed to most late night movies tv stations. Many thanks for tv id logos to Tim McVey, Al Quagliieri, John Broomall, Greg Miller, Rich Eddie. Also thanks for the FM Radio Logos, even though I have not figure out on how to use them. I may do something in the future.



WPBT 2
IN SOUTH FLORIDA

12
WRDW-TV
AUGUSTA

FOX 32

FOX 32 NEWS

WQED 13
TV Worth Watching

Red River TV
Let us entertain you!
10 12 15
KRRS-TV KRRS-TV KRRS-TV

KLR
BIRMINGHAM
KQSD
DICKINSON
KUMV
WILLISTON
KMOT
MINOT

WALB-TV
Albany, Georgia
NEWS CENTER 13
6 & 11 PM.

32
WXGZ

5
WMAQ-TV CHICAGO

KHAS-TV
Channel 5 Hastings

Super 32
WXGZ-TV

30
KDNL-TV

SUMMER of 36

HOT FUN!
WATL 36

10-11
KOLN-KGIN

Super 66
WGBO-TV

9
WGNM-TV

12
WSFA NEWS

WPWR-TV
50

WXXW-TV
NewSource

30
KDVR

4 NEWS

Your Hometown News Source
TV40 News 10PM

Local News from Northeast Alabama's TV News Source

THE ONE TO WATCH

WHBF-TV
QUAD CITIES
Cable Channel 3 in Quad Cities' Metro area

WVSU-TV
40
ANNISTON-CADDOH

Our Team Works For You...
ONLY ON Channel 12 News.

NewsWatch 10
WCEM-TV YOUNG

61
WTIC-TV

ONLY ON
12 NEWS
KPNX-TV

Vermont ETV
CHANNEL 33
Viddotron 14 CF Cable 14

ONLY ON
WSTZ

12
KPNX-TV

six
KRMA-TV Denver
WQTV 68
BOSTON

3
KTVK-TV

FOX

COME HOME TO THE BEST

WHLI
MIDTOWN SEVEN

Channel 8
WTHR

3 WBTV
On Your Side

15
KNXV

KYEL 13
Yuma • El Centro
Cable Ch. 2
Part of Your Life

CBS 7 KMGH-TV

WNYT 13

KRON

KRON

NOTICIAS 33

Covering Arizona's Hispanic Community.

**WCNY
ITV**

WNEV-TV



33
KTVW
LO NUESTRO



WWNY-TV

WUTR-TV

20
UTICA · ROME

WMUR-TV

tv5
KPHO · PHOENIX



MANCHESTER



bctv

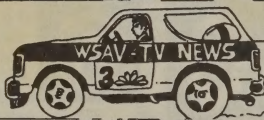
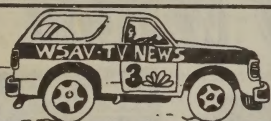


chek



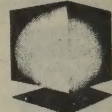
WKTV 2 NEWS
THE TEAM TO WATCH

3
WSAV-TV
WINNAP



WSAV is on the move.

42
KPTM
OMAHA · LINCOLN
COUNCIL BLUFFS



BEST ON THE BOX



CBC Television
Montreal/6

KCAU 9
KCAN 8



13
—Panama City—
WMBS

WHOI
FROM



We've got it all

WKAB
—Montgomery, Ala.—
abc NEWSWATCH 32

NEWS 11 WORKS

KTHI-TV/11

WJZY 46
Charlotte

31
KDVR

KICU TV 36
SAN JOSE · SAN FRANCISCO · OAKLAND

WBAL-TV
Baltimore-CBS

WJCF
13
PROGRESSIVE

WBZ-TV 4

WVTV 32
WASHINGTON, D.C.

WCCB 13
Television

2
WMATV BALTIMORE

20
WDCA-TV
WASHINGTON, D.C.

WJZ-TV 13

45
WFFF-TV
DAYTON

22/67

Maryland
Public Broadcasting

54
WNUY
BALTIMORE

CONNECTICUT'S
MOVIE STATION
20
WTXX-TV

WTNH 8
NEW HAVEN · HARTFORD

Maine's COMEDY Station
WPXT-TV 51
PORTLAND
WPXT-TV is seen on UHF Channel 51 and is also carried on most cable systems.

26
WETA

WMTW 8
TWO

abc **9KUSA**

WLVI 56

48
WGGT-TV
The Great Entertainer

45
WNRW-TV
YOUR TRIAD STATION

WCBB/10, WENH/11
WMEB/12, WMEA/26

5 **25**
WNYW WFTX

YOUR HOMETOWN STATION
WDBJ 7

WOR **WTTG5**
Metromedia

10 Right at Home
WTEN-Albany



CFTM 10, MONTREAL
CFER 11, RIMOUSKI
CHLT 7, SHERRBROOK
CFMR 8, CHICOUTIMI

CFEM 4, QUEBEC
CHAU 5, CARLETON
CHOT 40, HULL / OTTAWA

CFEM 13, ROUYN
CHEM 8, TROIS-RIVIERES
CINT 9, RIVIERE DU LOUP

LE RÉSEAU

TVA

WKTV 2
WABT-TV 5

6
WAVY-TV

22
WVNY-TV
BURLINGTON, VT



AV
SEE IT FIRST!

4
KCNC

TVA

WLVI 56

KICU-TV 36
SAN JOSE - SANTA TERESA - CANAL

CONNECTICUT'S NBC STATION
WVIT
Ninty

27 **KMST 46**
WVTV-TV

MONTEREY
SALINAS
SANTA CRUZ
A CBS AFFILIATE

23
WXXA

2
WLBZ-TV

KUTV-TV
STEREO
45

13
WGME

	CBN CABLE NETWORK The Family Entertainer	USA NETWORK	VH1 VIDEO HISTORICAL	cinemax
	A&E Arts Entertainment Network		SHOWTIME	C-SPAN
HBO HOME BOX OFFICE	NICK NITE	CNN CABLE NEWS NETWORK	HEADLINE NEWS	FNN FINANCIAL NEWS NETWORK
	ESPN	MTV MUSIC TELEVISION	BOY <i>Channel</i>	
		DTNN		

/CONTINUED on pg 5



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